

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	91130198-R002	100003187	1	PC	Transfer Plate
..2		10030128	100000799	1 PC	Mounting Plate*Bulk Head Connector
..2		90120027	100002411	3 PC	bushing*M12*5pole*male/female
..2		90130328	100002464	2 PC	M23 connector 19 pole bulkhead*male/fema
..2		90132856	100002694	2 PC	Socket contact*Installation*Ethernet
..2		90132857	100002695	1 PC	Accessory*High current Terminal*HDFK 25
..2		90132858	100002696	1 PC	Accessory*High current Terminal*HDFK 25*
..2		90300200	100002819	8 PC	Nut*DIN934*M2*SS
..2		90300300	100002820	4 PC	Nut*DIN934*M3*SS
..2		90301208	100002831	8 PC	Screw*DIN912*M2x8*SS
..2		90301308	100146970	4 PC	Screw*DIN912*M3x8*HSHC*SS
..2		90319029	100002940	4 PC	Washer*DIN125*A3,2
..2		90377004	100003056	8 PC	Washer*DIN125-A2.7

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.1	91130315	100003197	2 PC	Case*Plastic*120x160x90*complete	
..2	90131547	100002603	2 PC	Case*Kunststoff*120x160x90*modified	
...3	90131790	100002631	2 PC	Case*plastics*120x160x90	
..2	90131548	100002604	2 PC	male insert*Harting connector*18EE*18-po	
..2	90171224	100002764	2 PC	bulkhead mounting*Harting-connector*10B*	
..2	90131387	100002558	12 PC	Connector*Equipment Box*Installation*3+P	

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.1	11030107-R009	100064282	1	PC	Electrical parts*GMS*outside
..2	70000182	100002206	2	PC	Cable*Patch*Cross con*I=5m*MAUI-Connec.
..2	90130901	100002491	8	PC	M12*5pol*Y-Connect
..2	90120027	100002411	2	PC	bushing*M12*5pole*male/female
..2	90130829	100002487	1	PC	Distributon*Sensor*4fach*5pol*without LE
..2	10600007	100000911	4	PC	Sensor*humidity*Platine*Waterleak*Holes
..2	90132839	100002683	1	PC	Sensor,Inductive,Safety,M12,3.5m,1 cable
..2	90132838	100002682	4	PC	Sensor,Inductive,Safety,M12,3.5m,2 cable
..2	90132841	100002685	5	PC	Sensor*Inductive*Safety*M12*0,5m
..2	90131225	100002519	10	PC	Actuating Magnet*Inductive
..2	90130293	100002459	2	PC	Accessory*Switch*Emergency Stop*With LE
..2	90130224	100002450	2	PC	Accessory*Switch*Process Stop*With LED*p
..2	90130236	100002452	16	PC	Accessory*Finger safe*AB Switch
..2	90130231	100002451	4	PC	Accessory*Protection cover*Switch*AB
..2	90131443	100002562	2	PC	Sensor*Flowsensor*thermal*0-10m/s
..2	90132842	100002686	2	PC	Switch*Pressure*0.2-3mbar
..2	90132849	100002691	1	PC	Switch*Light-Switch*1 changeover contact
..2	90132848	100002690	1	PC	Switch*Light-Switch*2 changeover contact
..2	90130076	100002444	2	PC	Accessory*Clip-Cover*Power Switch
..2	90130089	100002445	2	PC	Accessory*Push cover*Power switch*Clear
..2	90130091	100002447	1	PC	Accessory*Down holder*Power switch*Green
..2	90130205	100002448	2	PC	Component*LED*Red*24 V*Power on/off
..2	90130206	100002449	2	PC	Component*LED*Green*24 V*Power on/off
..2	90130482	100002475	1	PC	Connector,M12x1.5Pol,Serie713
..2	90130483	100002476	1	PC	Connector*M12x1*8Pol*Serie713
..2	91130329	100003206	2	PC	Distribution Box*5 subject
...3	90171092	100002752	2	PC	Housing*surface mounted*IP67*M22I4*Klöck
...3	90131564	100002609	2	PC	Connector*installation plug*with flange
...3	90131387	100002558	10	PC	Connector*Equipment Box*Installation*3+P
..2	30041240	100001204	2	PC	mounting plate*e-boxes*GMS-cabinet*IC*(R
..2	90500040	100003142	8	PC	crook head*thread base plate*c-square*M6
..2	90130090	100002446	1	PC	Accessory*Down holder*Power switch*Red

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.1	11030200	100094279	1 PC	E-boxes*GMS*IC	
...2	91130179	100003178	1 PC	Box*Kat4 Distribution	
...3	10080553	100000832	1 PC	Circuit board*Kat4 Distribution	
...3	30021080	100001171	1 PC	Spacer plate*Kat4 distributor	
...3	31020130	100001293	1 PC	Box*Kat4 distributor	
...4	10200379	100000906	2 M	Side frame*profile	
...4	30021069	100001160	2 PC	Lug*E-box	
...4	30021070	100001161	2 PC	Fixing plate*E-box	
...4	30021071	100001162	1 PC	Frontpanel*Kat4 distributor	
...4	30021072	100001163	1 PC	Back panel*Kat4 distributor	
...4	90131815	100002634	2 PC	Light duct*D3*force fitting	
...4	90300019	100002798	4 PC	Screw*DIN7985*M3x5*SS	
...2	91130019	100003174	4 PC	DeviceNet-MFC Interface with Main Power	
...3	10080590	100000837	4 PC	Box for DeviceNet-MFC-Interface	
...3	10610015	100000912	4 PC	Power Supply*AC/DC*24V-125W	
...3	10100034	100000841	4 PC	Fan*DC-centrifugal fan*typ RL 48-19/12 M	
...3	70000211	100002213	4 PC	printed circuit board DeviceNet-MFC Inte	
...2	91130377	100003218	1 PC	External*I/O*Interfacebox	
...3	30021079	100001170	1 PC	Spacer plate*external I/O interface	
...3	30020991	100001140	1 PC	Box*I/O-Interface	
...3	30020992	100001141	1 PC	faceplate*Interface	
...3	30020993	100001142	1 PC	shroud *interface	
...3	30020994	100001143	1 PC	cover sheet*External I/O Interface-box	
...3	90132998	100002721	1 PC	External*I/O*Interfacebox*plate*internal	
...3	90134551	100138953	1 PC	External*I/O*Interface*plate*externally	
...3	90133042	100002735	14 PC	Condenser*Execution*Filter*1000pF	
...3	90171129	100002756	13 PC	Feedthrough*Nut*PVC*black*M16x1,5	
...3	90171133	100002758	13 PC	Feedthrough*4-8mm*PVC*black*M16x1,5	
...3	90300085	100002811	20 PC	Screw*DIN7985*M3x6*SS	
...3	90319029	100002940	25 PC	Washer*DIN125*A3,2	
...3	90348032	100003020	14 PC	Nut*DIN439*M5*HT*zinc plated	
...3	90350018	100003037	4 PC	space*stud*M3x25*B*	
...3	90350019	100003038	3 PC	space*stud*M3x10*B*	
...3	90350020	100003039	4 PC	space*stud*M3x8*	

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.1	31011938-R002	100147526	1	PC	Cabinet*Reactor*Standard*G4HT
..2		20050242	100000175	13 PC	Tube-Clamp*Sanitary*D=40-43
..2		20050984	100000207	17 PC	Washer,DIN9021,8.4x24x2,00,St,Zn
..2	21200001-R003	100064314	1 PC		Recirculation Unit*120/230V*50/60Hz*CSTS
..2		30013305	100000592	1 PC	Sidepanel*right*AIX*glovebox
..2		30014950	100064551	1 PC	blind flange*glovebox*top
..2	31011168-R004	100062695	1 PC		Loadlock*complete
...3		10200049	100000848	1 PC	Sensor*Inductive*40mm*PNP*G3
...3		20013008	100001053	1 PC	Male*Connector*1/4"*R1/8"*SS
...3		20013390	100001059	1 PC	blind plug*R1/4"*
...3		20040038	100000012	2 PC	Insert-Elbow-Connector*R1/8"-M*6-i
...3		20040039	100000013	2 PC	Connector*R1/8"*M-M
...3		20040040	100000014	1 PC	Covering-Plate*V2-110*Complete
...3		20040045	100000016	1 PC	Male-T-Connector*R1/8"-M*6*lateral
...3		20040182	100000021	5 PC	Push-In-Branch*Y-shape connector*6-FFF
...3		20040250	100000029	8 PC	Push-In-Connector*R1/4"-M*6-i
...3		20040274	100000037	1 PC	Reservoir for compressed air *2*CRVZS-2
...3		20040488	100000067	1 PC	Male-Elbow-insert-connector*R1/8"-Uni*6-
...3		20040493	100000070	1 PC	Silencer*Pneumatic*R1/8"*Sinter-inlet
...3		20040527	100000085	4 PC	Baffle*AN*M5
...3		20040561	100000089	1 PC	valve*check*G1/8"*D6"
...3		20040562	100000090	1 PC	Valve*check*G1/4"*D6*
...3		20041034	100141756	2 PC	Cylinder*CQ2WB63TF-10DZ
...3		20041033	100141755	2 PC	Cylinder*CQ2KB63TF-10DZ
...3		20040568	100000094	4 PC	union*G1/8"*M5*reducing
...3		20040569	100000095	1 PC	signal transmitter*D-H7A2L*
....4		30012712	100000557	1 PC	mounted equipment*BM2-025*
...3		20040571	100000096	1 PC	mounting plate*EW3Z3*
...3		20040572	100000097	2 PC	valve*5/2*EVZ-serie*impulse*24V*
...3		20040576	100000098	1 PC	Valve*3/2*VZ-serie*24V
...3		20040634	100000112	4 PC	Silencer made of sintered bronze
...3		20040640	100000113	1 PC	cylinder*CD85*D25*H250*
...3		20040641	100000114	2 PC	throttle valve*R1/8"*
...3		20040642	100000115	1 PC	blocking*valve*VHK2-02F-06F*
...3		20040643	100000116	5 PC	connector*cable*3m*
...3		20040644	100000117	1 PC	Valve*One-Way-Restictor*M5"*6mm
...3		20041036	100142176	2 PC	Cylinder*CQ2B50TF-10DCZ
...3		20050072	100000171	1 PC	Adapter*R1/2"-M*R1/4"-F
...3		20050231	100000174	2 PC	Plug*Blind*G1/8"
...3		20050319	100000180	1 PC	Elbow-Connector*90*SL*10*S S
...3		20051621	100000243	1 PC	T-union*R1/4"-f/f/m*Brass
...3		20051624	100000244	1 PC	Straight screw fitting 1/4"pipe-1/2"ISO
...3		20051954	100000287	1 PC	adapter*screw in *SL*10*1/4"*m/m*SS
...3		30000103	100062486	2 PC	Buffer*D15x7.5*loadlock-stop-angle
...3		30012659	100000530	2 PC	bolt*d15xL35*
...3		30012663	100000531	2 PC	bearing*jfm*D16*d14*b17*
...3		30012664	100000532	4 PC	bearing*jsm*D10*d8*b8*
...3		30012665	100000533	4 PC	Bearing*jsm*D16*d14*b15*
...3		30012671	100000534	1 PC	Distance bush*D20xd10xL13*
...3		30012672	100000535	4 PC	Washer*D45*d22*t7
...3		30012675	100000537	1 PC	fixing angle*sensor*30x20x40*
...3		30012676	100000538	2 PC	Guide pin*d5*L45
...3		30012678	100000539	2 PC	Guide bush*D10*L22
...3		30012681	100000541	1 PC	Loadlock door*inside
...3		30012682	100000542	2 PC	Connecting piece*loadlock door
...3		30012683	100000543	1 PC	Loadlock door*outside
...3		30012686	100000544	2 PC	bolt*load lock*d14*L102*
...3		30012690	100000545	2 PC	tube*1/4"x0,889x47mm*
...3		30012693	100000546	4 PC	Rail telescopic*DEF22-610
...3		30012695	100000548	4 PC	connecting bolt*SW13
...3		30012696	100000549	4 PC	Bush*d45x40
...3		30012697	100000550	2 PC	fixing angle*gas tension spring*
...3		30012698	100000551	1 PC	energie mechanism *serie045*E2micro*
...3		30012699	100000552	4 PC	parallel pin*DIN7979*8m6x40*FormD*SS
...3		30012705	100000553	2 PC	gas tension spring*GZ-19*
...3		30012706	100000554	1 PC	swivel head*M10x1.25*
...3		30015261	100091264	2,1 M	Sealing band*8x5mm
...3		30012712	100000557	1 PC	mounted equipment*BM2-025*
...3		30013215	100062491	1 PC	Carrier*loadlock*CSTS
....4		90400301	100003078	1 PC	O-Ring,532.18x5.33,FPM,70A,Green
....4		90400333	100003083	1 PC	O-Ring,557.58x5.33,FPM,V70GA
...3		30013217	100000576	1 PC	Admission disc*loadlock door*inside

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...3		30013216	100000575	2 PC	Threaded bolt *M3x105
...3		30013218	100000577	1 PC	mounting plate*pneumatic*CSTS*loadlock*
...3		30013219	100000578	2 PC	Connecting pin*L40*Loadlock door*
...3		30013227	100000580	1 PC	Handle*loadlock*D15x48*V1
...3		30013228	100000581	1 PC	tube*1/4"x0,889x46mm*
...3		30013232	100000582	1 PC	Cover*loadlock door*752x142x70*
...3		30013233	100000583	2 PC	Stopper*loadlock inner door*
...3		30013254	100000584	2 PC	plastic foot*GR122*D9,5*
...3		30013318	100000593	1 PC	fixing angle*16x77.5x42x2*
...3		30013415	100000600	1 PC	spacer plate*valve*loadlock
...3		30013720	100000648	1 PC	Handle piece*right*loadlock*V2
...3		30013721	100000649	2 PC	Catch*40x45x38.5*V2
...3		30013722	100000650	2 PC	pin-joint*loadlock*30x16x51*V1*
...3		30013723	100000651	1 PC	Handle piece*left*loadlock*V2
...3		30013724	100000652	2 PC	set screw*M6x20*plastic cone*
...3		30013725	100000653	4 PC	bearing*jfm-0810-08*
...3		30014191	100062513	1 PC	Mounting angle*rail*left
...3		30014192	100062515	1 PC	Mounting angle*rail*right
...3		30014195	100062517	2 PC	Counterpiece*magnet*loadlock
...3		30014197	100062518	2 PC	Magnet*stopper*sliding*loadlock
...3		30014395	100062527	2 PC	Brace*mechanical stage*loadlock*screwed
...3		30014406	100062528	8 PC	Shim*mechanical stage*loadlock
...3		30014458	100062530	1 PC	Brace*magnet*loadlock tray
...3		30014465	100062532	1 PC	Loadlock tablet*650x612x25*screwed
...3		30014466	100062534	1 PC	Mounting angle*17x35x2*L=470
...3		30014880	100071898	2 PC	guide rail*Gr.20*390
...3		30014879	100071897	2 PC	low guide rail*Gr.20*special
...3		31011750	100062555	1 PC	Housing*tray*loadlock*screwed
...4		30014459	100066235	2 PC	Angle*mechanical stage*loadlock
...4		30014460	100066236	1 PC	Stiffening plate*mechanical stage*loadlo
...4		30014461	100066238	1 PC	Rail*mechanical stage*loadlock*back
...4		30014462	100066240	1 PC	Rail*mechanical stage*loadlock*front
...4		30014463	100066244	1 PC	Rail*mechanical stage*loadlock*right
...4		30014464	100066245	1 PC	Rail*mechanical stage*loadlock*left
...4		30014484	100066246	2 PC	Stop angle*loadlock
...4		90309064	100002887	12 PC	Screw*DIN7991*M4x10*CS-HSHC*SS
...4		90310400	100002921	2 PC	Washer*DIN125*A4.3*SS
...4		90307003	100161035	6 PC	Locknut,All Metal,DIN980,M3,SS
...4		90309062	100002886	6 PC	Screw*DIN7991*M3x10*CS-ISK*SS
...4		90307004	100160165	10 PC	Locknut,All Metal,DIN980,M4,SS
...4		90307104	100160167	2 PC	Nut,DIN6923;M4;SS
...3		6001575	100063290	3 PC	FITTING 1/8 ISO - 1/4" OD
...3		90121451	100002434	1 PC	Connector*panel Jack*3 Pin*Lemosa
...3		90121452	100002435	1 PC	Connector*Connector*3 Pin*Lemosa
...3		90121453	100002436	1 PC	Connector*Socket contact*3 Pin*Lemosa
...3		90131282	100002547	2 PC	Sensor*inductiv*49mm*PNP*uprox
...3		90131283	100002548	2 PC	Connector*M8*L2m*sensor
...3		90290419	100002776	1 PC	Support,trunk-group,HTC20SK
...3		90300200	100002819	4 PC	Nut*DIN934*M2*SS
...3		90300300	100002820	2 PC	Nut*DIN934*M3*SS
...3		90340151	100142048	16 PC	Nut*DIN*EN*1661*M8*ZN
...3		90301208	100002831	4 PC	Screw*DIN912*M2x8*SS
...3		90301406	100002838	2 PC	Screw*DIN912*M4x6*HSHC*SS
...3		90301410	100002839	2 PC	Screw*DIN912*M4x10*HSHC*SS
...3		90301520	100002847	2 PC	Screw*DIN912*M5x20*HSHC*SS
...3		90308031	100002882	2 PC	Nut*DIN439*M8*HT*SS
...3		90309055	100002885	4 PC	Screw*DIN7991*M4x12*SCH-HSHC*SS
...3		90309093	100002889	16 PC	Screw*DIN7984*M8x70*HSHC-F*SS
...3		90309123	100002891	2 PC	Screw*DIN7984*M5x30*HSHC-F*SS
...3		90309185	100002907	48 PC	Screw*DIN7991*M4x8*SS
...3		90309214	100002910	2 PC	Nut*DIN934*M8x1*V2A
...3		90309229	100002911	1 PC	screw*DIN912*M4x50*ISK*SS
...3		90310300	100002920	4 PC	Washer*DIN125*A3.2*SS
...3		90310400	100002921	10 PC	Washer*DIN125*A4.3*SS
...3		90310501	100002925	2 PC	Washer*DIN125*A5.3*zinc plated
...3		90310601	100002927	2 PC	Washer*DIN125*A6.4*zinc plated
...3		90310800	100002928	6 PC	Washer*DIN125*A8.4*SS
...3		90311401	100002933	1 PC	Spring-lock-washer,DIN127,B4,ZN
...3		90319029	100002940	6 PC	Washer*DIN125*A3,2
...3		90319030	100002941	1 PC	Washer*DIN125*A10,5*SS
...3		90319079	100002947	8 PC	Washer*DIN9021*A5,3x15x1,20*SS
...3		90319080	100002948	2 PC	split pin*DIN1481*4x12*SS
...3		90319081	100002949	2 PC	split pin*DIN1481*4x18*SS
...3		90320001	100002952	4 PC	Cylindrical pin*DIN7*3m6x16*SS
...3		90320005	100002953	4 PC	Retaining-Ring*Shaft*5x0,6
...3		90322002	100002958	2 PC	Retaining ring*shaft*DIN471*8x0.8*SS(A2)
...3		90340500	100002971	2 PC	Nut*DIN934*M5*HHS*steel zinc plated
...3		90340600	100002973	2 PC	Nut*DIN934*M6*H*zinc plated
...3		90341420	100002986	3 PC	Screw*DIN912*M4x20*HSHC*zinc plated
...3		90341512	100002989	16 PC	Screw*DIN912*M5x12*HSHC*ZN
...3		90341520	100002991	4 PC	Screw*DIN912*M5x20*ISK*ZN
...3		90341525	100002992	2 PC	Screw*DIN912*M5x25*HSHC*ZN
...3		90341610	100002993	4 PC	Screw*DIN912*M6x10*HSHC*zinc plated

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...3		90341616	100002995	2 PC	Screw*DIN912*M6x16*HSHC*ZN
...3		90341640	100003001	8 PC	Screw*DIN912*M6x40*HSHC*ZN
...3		90345300	100003015	2 PC	Cap-Nut*DIN1587*M3*HHS
...3		90348006	100003019	4 PC	Nut*DIN934*M16*HHS
...3		90349119	100003029	1 PC	Screw*DIN912*M10x45*HSHC*ZN
...3		90349130	100003031	14 PC	Screw*DIN912*M4x8*HSHC*SS
...3		90349198	100003033	4 PC	crew*DIN7984*M5x8*ZN*
...3		90349200	100003035	2 PC	screw*DIN7984*M10x18*ZN
...3		90359049	100003054	4 PC	Set-screw*DIN913*M8x8*SS
...3		90400533	100003104	24 PC	Flat gasket*D21xd7xt1*Viton
...3		90410057	100003123	2 PC	Compression*Spring*d=1*D9.3*L=40*F=30.13
...3		90410058	100003124	4 PC	Compression*Spring*d=0.5*D=5.5*L0=33*F7.
...3		90410088	100003128	4 PC	Compression*spring*d=5*D=32*L0=51*F985N
...3		90350074	100109557	4 PC	Set-screw*DIN913*M10x20*SS
...3		90307005	100160166	2 PC	Locknut,All Metal,DIN980,M5,SS
...3		90307004	100160165	8 PC	Locknut,All Metal,DIN980,M4,SS
...3		90307104	100160167	4 PC	Nut,DIN6923;M4;SS
...3		90300053	100106288	2 PC	Screw*DIN7984*M3x12*ISK-F*SS
...3		90307105	100160835	8 PC	Nut,DIN6923,M5,SS
...3		90309064	100002887	6 PC	Screw*DIN7991*M4x10*CS-HSHC*SS
...3		90307003	100161035	2 PC	Locknut,All Metal,DIN980,M3,SS
..2	31011694-R001		100064313	1 PC	Standard*set of sheets*IC*reactorcabine
...3		30014288	100000677	1 PC	Blindsheet*interferrometer*gloveboxblind
...3		30014289	100000678	1 PC	Blind sheet*glovebox*CSTS*back
...3		30014290	100000679	1 PC	Blind sheet*glovebox*CSTS*front
...3	30014291-R001		100071516	1 PC	Push in cover*transfer port
...4		30014892	100071909	1 M	Sealing profile* self-locking *1-2*black
...3		90300600	100002823	4 PC	Nut*DIN934*M6*SS
...3		90310600	100002926	4 PC	Washer*DIN125*A6.4*SS
..2	31011706-R003		100124888	1 PC	Standard*set of doors*reactorcabinet*IC
...3	31011695-R002		100064766	2 PC	Blind sheet*bottom*right*lock-L
...4		30000068	100000505	8 PC	Bar-guide
...4		30000077	100000507	2 PC	Rod-lock,348mm,long
...4		30000090	100000510	2 PC	swiveled handle*without*pivot
...4		30000091	100000511	2 PC	Flat rod*double roller*185mm*straight
...4		30000092	100000512	2 PC	flat rod*rollers*210mm
...4		30000099	100000514	2 PC	Profil-smal plate cylinder
...4		30000111	100071048	2 PC	flat rod*rollers*214mm
...4		30012776	100000563	4 PC	Door hinge*120*hide
...4		30014277	100000671	2 PC	Holding plate*door*schmersal switch
...4		30014886	100071903	2 PC	Tag line*Blind sheet*2-eyelets*lg=175mm
...4		30040919	100001188	2 PC	four lips profil*door*800
...4		31011842	100072794	2 PC	fastener*actuator*Schmersal switch*compl.
...5		30014685	100071736	2 PC	holder*actuator*Schmersal switch*inside
...5		30014750	100071775	2 PC	Holder*actuator*Schmersal switch*foot da
...5		90310401	100002922	4 PC	Washer*DIN125*A4,3*zinc plated
...5		90349104	100003025	4 PC	Screw*DIN7984*M4x12*HSHC-F*zinc plated
...5		90351410	100003050	4 PC	set screw*DIN914*M4x10*SS*A2
...4		90171274	100002768	2 PC	Security Switch*AZM 190-02/10rk-24VDC
...4		90171275	100002769	2 PC	Switch*Actuator*AZM 190-B1*straight
...4		90290554	100002785	4 M	Wiring-channel,30x30,PVC,RAL7030
...4		90310501	100002925	46 PC	Washer*DIN125*A5.3*zinc plated
...4		90340500	100002971	2 PC	Nut*DIN934*M5*HHS*steel zinc plated
...4		90340510	100065628	2 PC	Screw,DIN933,M5x10,ZN
...4		90305500	100002875	38 PC	Cap-nut,DIN1587,M5,domed,SS,A2
...4		90310401	100002922	4 PC	Washer*DIN125*A4,3*zinc plated
...4		90310500	100002924	38 PC	Washer*DIN125*A5.3*SS
...4		90349104	100003025	4 PC	Screw*DIN7984*M4x12*HSHC-F*zinc plated
...3	31011696-R001		100064767	2 PC	Blind sheet*bottom*left*lock-K
...4		30012776	100000563	4 PC	Door hinge*120*hide
...4		30014886	100071903	2 PC	Tag line*Blind sheet*2-eyelets*lg=175mm
...4		30040919	100001188	2 PC	four lips profil*door*800
...4		90310501	100002925	30 PC	Washer*DIN125*A5.3*zinc plated
...4		90340500	100002971	2 PC	Nut*DIN934*M5*HHS*steel zinc plated
...4		90340510	100065628	2 PC	Screw,DIN933,M5x10,ZN
...4		90345500	100003017	22 PC	Cap-Nut*DIN1587*M5*HHS*ZN
...3	31011697-R002		100111784	1 PC	Flap*back*left*1530x460
...4		30012776	100000563	3 PC	Door hinge*120*hide
...4		30014275	100000669	1 PC	Angle bracket*gas pressure damper*flap
...4		30014276	100000670	1 PC	Angle bracket*gas pressure damper*flap
...4		30014292	100000681	1 PC	Schmersal*holder
...4		30014568	100001124	2 PC	Gasdamper*ACE-GS15-120-AC-200
...4		30014660	100065625	2 PC	Tray-handle,82.5x35.8x17,black
...4		30040919	100001188	1 PC	four lips profil*door*800
...4		90133336	100081751	1 PC	swith*actuator*AZM 161-B6
...4		90300600	100002823	4 PC	Nut*DIN934*M6*SS

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
...4		90302510	100002869	2 PC	Screw*DIN965*M5x10*CRCFH*SS
...4		90310500	100002924	4 PC	Washer*DIN125*A5.3*SS
...4		90310600	100002926	8 PC	Washer*DIN125*A6.4*SS
...4		90340001	100002966	2 PC	Screw*DIN933*M6x20*HHS*ZN
...4		90340500	100002971	2 PC	Nut*DIN934*M5*HHS*steel zinc plated
...3	31011698-R001		100062699	1 PC	Flap*front*right*1530x460
...4		30014660	100065625	2 PC	Tray-handle,82.5x35.8x17,black
...4		30012776	100000563	3 PC	Door hinge*120*hide
...4		30014275	100000669	1 PC	Angle bracket*gas pressure damper*flap
...4		30014276	100000670	1 PC	Angle bracket*gas pressure damper*flap
...4		30014292	100000681	1 PC	Schmersal*holder
...4		30014568	100001124	2 PC	Gasdamper*ACE-GS15-120-AC-200
...4		30040919	100001188	1 PC	four lips profil*door*800
...4		90132847	100002689	1 PC	switch*actuator*AZM 161-B1*straight
...4		90300600	100002823	4 PC	Nut*DIN934*M6*SS
...4		90302510	100002869	2 PC	Screw*DIN965*M5x10*CRCFH*SS
...4		90310500	100002924	4 PC	Washer*DIN125*A5.3*SS
...4		90310600	100002926	8 PC	Washer*DIN125*A6.4*SS
...4		90340001	100002966	2 PC	Screw*DIN933*M6x20*HHS*ZN
...4		90340500	100002971	2 PC	Nut*DIN934*M5*HHS*steel zinc plated
...3	31011699-R001		100064768	1 PC	D-door*front*bottom*right*lock-K
...4		30012776	100000563	2 PC	Door hinge*120*hide
...4		30014887	100071904	1 PC	Tag line*D-door*2-eyelets*lg=195mm
...4		30040919	100001188	1 PC	four lips profil*door*800
...4		90310501	100002925	4 PC	Washer*DIN125*A5.3*zinc plated
...4		90340500	100002971	1 PC	Nut*DIN934*M5*HHS*steel zinc plated
...4		90340510	100065628	1 PC	Screw,DIN933,M5x10,ZN
...3	31011701-R001		100064770	1 PC	D-door*front*left*lock-R
...4		30000068	100000505	4 PC	Bar-guide
...4		30000075	100000506	2 PC	lock rod with roll 755mm long
...4		30000077	100000507	1 PC	Rod-lock,348mm,long
...4		30000090	100000510	1 PC	swiveled handle*without*pivot
...4		30000099	100000514	1 PC	Profil-smal plate cylinder
...4		30012776	100000563	3 PC	Door hinge*120*hide
...4		30012895	100000573	4 M	sealing profil*self clamb*0,8-2mm*black*
...4		30013993	100000665	1 PC	Window*Flowmeter*105x35x2
...4		30014277	100000671	1 PC	Holding plate*door*schmersalswitch
...4		30014888	100071905	1 PC	Tag line*D-door*2-eyelets*lg=155mm
...4		30014889	100071906	1 PC	door element*D-door*front*left
...4		30040919	100001188	1 PC	four lips profil*door*800
...4		31011205	100001241	1 PC	Fastener*actuator*Schmersalswitch*compl.
...5		30012819	100000567	1 PC	fastener*actuator*Schmersalswitch*inside
...5		30012820	100000568	1 PC	Holder*actuator*Schmersal switch*outside
...5		90310401	100002922	2 PC	Washer*DIN125*A4,3*zinc plated
...5		90349104	100003025	2 PC	Screw*DIN7984*M4x12*HSHC-F*zinc plated
...5		90351410	100003050	2 PC	set screw*DIN914*M4x10*SS*A2
...4		90171274	100002768	1 PC	Security Switch*AZM 190-02/10rk-24VDC
...4		90171275	100002769	1 PC	Switch*Actuator*AZM 190-B1*straight
...4		90290554	100002785	1 M	Wiring-channel,30x30,PVC,RAL7030
...4		90310501	100002925	17 PC	Washer*DIN125*A5.3*zinc plated
...4		90340500	100002971	4 PC	Nut*DIN934*M5*HHS*steel zinc plated
...4		90340510	100065628	1 PC	Screw,DIN933,M5x10,ZN
...4		90345500	100003017	10 PC	Cap-Nut*DIN1587*M5*HHS*ZN
...4		90349104	100003025	2 PC	Screw*DIN7984*M4x12*HSHC-F*zinc plated
...4		90310401	100002922	2 PC	Washer*DIN125*A4,3*zinc plated
...3	31011702-R001		100064771	1 PC	D-door*back*right*lock-L
...4		30000068	100000505	4 PC	Bar-guide
...4		30000075	100000506	2 PC	lock rod with roll 755mm long
...4		30000077	100000507	1 PC	Rod-lock,348mm,long
...4		30000090	100000510	1 PC	swiveled handle*without*pivot
...4		30000099	100000514	1 PC	Profil-smal plate cylinder
...4		30012776	100000563	3 PC	Door hinge*120*hide
...4		30014277	100000671	1 PC	Holding plate*door*schmersalswitch
...4		30014888	100071905	1 PC	Tag line*D-door*2-eyelets*lg=155mm
...4		30040919	100001188	1 PC	four lips profil*door*800
...4		31011205	100001241	1 PC	Fastener*actuator*Schmersalswitch*compl.
...5		30012819	100000567	1 PC	fastener*actuator*Schmersalswitch*inside
...5		30012820	100000568	1 PC	Holder*actuator*Schmersal switch*outside
...5		90310401	100002922	2 PC	Washer*DIN125*A4,3*zinc plated
...5		90349104	100003025	2 PC	Screw*DIN7984*M4x12*HSHC-F*zinc plated
...5		90351410	100003050	2 PC	set screw*DIN914*M4x10*SS*A2
...4		90171274	100002768	1 PC	Security Switch*AZM 190-02/10rk-24VDC
...4		90171275	100002769	1 PC	Switch*Actuator*AZM 190-B1*straight
...4		90290554	100002785	1 M	Wiring-channel,30x30,PVC,RAL7030
...4		90310401	100002922	2 PC	Washer*DIN125*A4,3*zinc plated
...4		90310501	100002925	13 PC	Washer*DIN125*A5.3*zinc plated
...4		90340500	100002971	4 PC	Nut*DIN934*M5*HHS*steel zinc plated
...4		90340510	100065628	1 PC	Screw,DIN933,M5x10,ZN
...4		90345500	100003017	6 PC	Cap-Nut*DIN1587*M5*HHS*ZN

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
...4		90349104	100003025	2 PC	Screw*DIN7984*M4x12*HSHC-F*zinc plated
...3	31011703-R001		100064772	1 PC	D-door*back*left*lock-K
...4		30012776	100000563	3 PC	Door hinge*120*hide
...4		30014888	100071905	1 PC	Tag line*D-door*2-eyelets*lg=155mm
...4		30040919	100001188	1 PC	four lips profil*door*800
...4		90310501	100002925	4 PC	Washer*DIN125*A5.3*zinc plated
...4		90340500	100002971	1 PC	Nut*DIN934*M5*HHS*steel zinc plated
...4		90340510	100065628	1 PC	Screw,DIN933,M5x10,ZN
...3	31011704-R003		100111904	1 PC	Flap*back*right*1660x460
...4		30012776	100000563	3 PC	Door hinge*120*hide
...4		30014275	100000669	1 PC	Angle bracket*gas pressure damper*flap
...4		30014276	100000670	1 PC	Angle bracket*gas pressure damper*flap
...4		30014568	100001124	2 PC	Gasdamper*ACE-GS15-120-AC-200
...4		30014660	100065625	2 PC	Tray-handle,82.5x35.8x17,black
...4		30040919	100001188	1 PC	four lips profil*door*800
...4		90310601	100002927	8 PC	Washer*DIN125*A6,4*zinc plated
...4		90340001	100002966	2 PC	Screw*DIN933*M6x20*HHS*ZN
...4		90340600	100002973	4 PC	Nut*DIN934*M6*H*zinc plated
...3	31011705-R002		100111868	1 PC	Flap*front*left*1660x460
...4		30012776	100000563	3 PC	Door hinge*120*hide
...4		30014275	100000669	1 PC	Angle bracket*gas pressure damper*flap
...4		30014276	100000670	1 PC	Angle bracket*gas pressure damper*flap
...4		30014568	100001124	2 PC	Gasdamper*ACE-GS15-120-AC-200
...4		30014660	100065625	2 PC	Tray-handle,82.5x35.8x17,black
...4		30040919	100001188	6 PC	four lips profil*door*800
...4		90310601	100002927	8 PC	Washer*DIN125*A6,4*zinc plated
...4		90340001	100002966	2 PC	Screw*DIN933*M6x20*HHS*ZN
...4		90340600	100002973	4 PC	Nut*DIN934*M6*H*zinc plated
..2	31011711-R004		100112919	1 PC	Reactor rack*IC*without*doors*and*steeri
...3		30012244	100064734	16 PC	Plain*washer*do=37*di=12*t=5*mm
...3	30014312-R002		100111692	1 PC	support bracket*regeneration*left
...3		30014319	100000707	2 PC	Cover plate*Roxtec feedthrough*240x130x2
...3		30014320	100000708	1 PC	Holding angle*lighttower*front*right
...3		30014321	100000709	1 PC	Holding angle*lighttower*front*left
...3	30014322-R002		100111319	1 PC	Roofplate*behind*440*455*2*cut-out*cable
...3		30014323	100001072	1 PC	Coverplate*exhaust*IC*50x110x2
...3		30014324	100001073	1 PC	Coverplate*exhaust cut out*IC*145x110x2
...3		30014325	100001074	4 PC	Pipe mounting*regenerationpipig
...3	30014327-R001		100064737	1 PC	Mounting panel*GB-gas supply*CSTS
...3	30014328-R001		100064738	1 PC	Roofplate*front*left*1355x455x2
...3	30014329-R001		100064740	1 PC	Panel mounting*cooling
...3	30014330-R002		100113019	2 PC	Exhaust-Hood*D=250x150*3 holes
...3	30014331-R001		100064742	1 PC	Roofplate*backside*1335x455x2*exhaust cu
...3	30014332-R001		100064744	1 PC	Roofplate*behind*1220x455x2
...3	30014333-R001		100064747	1 PC	Roofplate*front*1662x455x2
...3		30014893	100064748	1 PC	Cover plate*Roxtec feedthrough*218x92x2
...3	31011379-R002		100113055	1 PC	Glovebox*kompl.*CSTS*Version2
...4		30012707	100000555	2 PC	Proof frame1*glovebox
...4		30012774	100000562	1 PC	Window*lighting*glovebox
...4		30013292	100000588	2 PC	c-rail*glovebox*28x52.5x1225*
...4	30013296-R001		100065217	3 PC	lighting*plate*glovebox
...4	30013301-R001		100111713	1 PC	Proof frame 2*glovebox*H=17.5
...4		30013325	100000594	1 PC	Cover*loadlock door*version2
...4	30013383-R001		100065218	1 PC	Gloveboxbody*1030x1400x1212,9*
...4	30013430-R001		100065219	4 PC	Adapter*sheet*394x175
...4		30013431	100000602	6 PC	knurled*nut*DIN466*M5*ZZ*
...4		30015261	100091264	3 M	Sealing band*8x5mm
...4		30015261	100091264	3 M	Sealing band*8x5mm
...4		30015261	100091264	4 M	Sealing band*8x5mm
...4		90310501	100002925	14 PC	Washer*DIN125*A5.3*zinc plated
...4		90310601	100002927	170 PC	Washer*DIN125*A6,4*zinc plated
...4		90340500	100002971	8 PC	Nut*DIN934*M5*HHS*steel zinc plated
...4		90340600	100002973	170 PC	Nut*DIN934*M6*H*zinc plated
...4		90340620	100002976	34 PC	Screw*DIN931*M6x20*HHS*ZN

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description	
...3	31011709-R003		100113049	1 PC	Reactor*rack*IC*right*complete*without*s	
....4		30000105	100000515	4 PC	Leveling,leg,D=75mm,M20x170	
....4		30012161	100000527	2 PC	double*crook*w.*thread*M6*a.*spigot	
....4		30012823	100000570	4 PC	Gas-feather-ferrule,ACE,GS15-PA5	
....4		30014296	100000684	8 PC	Profile*19**drawer*300mm*Ig	
....4		30014298	100000686	1 PC	Cross beam*50x3*1160mm*removable	
....4	30014299-R001		100065220	1 PC	Stud*roofplate*center*reactorcabinet*rig	
....4		30014300	100000688	1 PC	Holder*cable conduit*reactorcabinet*csts	
....4	30014301-R001		100065221	1 PC	Reactor rack*IC*right	
....4	30014302-R001		100065222	1 PC	Collection device*complete	
....4		30014303	100000691	1 PC	Cross beam*50x30x3*1100mm*Ig*removable	
....4		30014304	100000692	1 PC	Frame-profile*100x50*800mm*Ig*mount.	
....4	30014305-R001		100065223	2 PC	Sheet*schmersal switch	
....4		30014948	100071962	4 PC	text not available yet	
....4		30041409	100001231	4 PC	Holding angle*doorsensor*80x25x3*55Ig*80	
....4		30041410	100001232	1 PC	Mounting plate*KAT 4-Box*reactor-cabinet	
....4		31011708	100001273	2 PC	Frame*19**plug-in unit*complete	
.....5		30014297	100000685	2 PC	Frame*19**drawer*csts	
.....5		30014296	100000684	4 PC	Profile*19**drawer*300mm*Ig	
.....5		30014295	100000683	4 PC	Profile*19**drawer*300mm*Ig*2 boring	
.....5		90301610	100002853	16 PC	Screw*DIN912*M6x10*HSHC*SS	
.....5		90310601	100002927	16 PC	Washer*DIN125*A6,4*zinc plated	
....4		90131974	100002646	1 PC	Grommet*frame*G-4x1	
....4		90132846	100002688	2 PC	Security switch*AZM 161*24V	
....4		90290501	100002777	2 PC	cable conduit*BA7*100080*height=100*width	
....4		90300005	100002797	4 PC	Screw,Din912,M8x12,SS,1.4301	
....4		90300308	100064757	8 PC	Screw,ISO94007,M5x10,ZN	
....4		90310120	100002919	4 PC	Washer*DIN125*A13*SS	
....4		90310501	100002925	12 PC	Washer*DIN125*A5.3*zinc plated	
....4		90310601	100002927	26 PC	Washer*DIN125*A6,4*zinc plated	
....4		90310801	100002929	4 PC	Washer*DIN125*A8.4*zinc plated	
....4		90340032	100064761	8 PC	Spacer,DIN9021,A6,4x18x1,60,ZN	
....4		90340500	100002971	8 PC	Nut*DIN934*M5*HHS*steel zinc plated	
....4		90341235	100065224	4 PC	Screw*DIN933*M12x35*HHB*ZN	
....4		90341512	100002989	4 PC	Screw*DIN912*M5x12*HSHC*ZN	
....4		90341612	100002994	34 PC	Screw*DIN912*M6x12*HSHC*ZN	
....4		90349122	100065225	2 PC	Screw*DIN912*M12x20*HSHC*ZN	
...3		31011710-R003		100113058	1 PC	Reactor rack*IC*left*complete*without*st
....4			30000105	100000515	2 PC	Leveling,leg,D=75mm,M20x170
....4			30012823	100000570	4 PC	Gas-feather-ferrule,ACE,GS15-PA5
....4		30014306-R001		100065541	1 PC	Mounting*run-/ventstack*ic*left
....4		30014307-R002		100111416	1 PC	Mounting*Run-/Ventstack*CSTS*right
....4			30014308	100000696	1 PC	Holding angle*60x40x5*regeneration condu
....4		30014309-R001		100065547	1 PC	Bracket*cooling*CSTS
....4		30014310-R002		100111541	1 PC	Stud*roof plate*center*reactorcabinet*le
....4	30014311-R001		100065616	1 PC	Bracket*A04-distribution device*CSTS	
....4		30014313	100000701	1 PC	Support bracket*regeneration*right	
....4	30014314-R002		100113057	1 PC	Reactor rack*CSTS*left	
....4		30014315	100000703	1 PC	Support*reactor transfer port*30x3*500x1	
....4	30014316-R002		100111688	1 PC	Holding-strut*reactor transfer port*30x3	
....4		30014317	100000705	1 PC	Boom*100x50x3.6*1218mm*Ig	
....4		30014318	100000706	1 PC	Holding plate*for*flowmeter	
....4		30014884	100065175	2 PC	L-profile 30x3	
....4		30014944	100071958	1 PC	holding angle*100x25x3*tube-clamps*M8	
....4		30014948	100071962	4 PC	text not available yet	
....4		30015484	100112346	2 PC	E-Rack*brackets*top	
....4		30015485	100112348	4 PC	E-Rack*brackets*down	
....4		30041387	100001209	6 PC	Holding angle*doorsensor*80x25x3*55Ig	
....4		31011897	100072848	1 PC	cable conduit*50x50mm*zincd*complete	
.....5		30014326	100001075	2 PC	Mounting angle*cable conduit*60x40x5	
.....5		30030123	100072145	18 PC	Contact washer,M5	
.....5		90290521	100002778	3 PC	cable conduit*50x50mm*cover*zincd	
.....5		90290603	100002793	2 PC	cable conduit*50/50*elbow*opener	
.....5		90290604	100002794	2 PC	cable conduit*50/50*tee*cap*in*rout	
.....5		90310501	100002925	18 PC	Washer*DIN125*A5.3*zinc plated	
.....5		90310801	100002929	14 PC	Washer*DIN125*A8.4*zinc plated	
.....5		90340500	100002971	18 PC	Nut*DIN934*M5*HHS*steel zinc plated	
.....5		90340520	100122497	24 PC	Screw*DIN933*M5x20*HHS*ZN	
.....5		90340800	100002978	10 PC	Nut*DIN934*M8*HHS*zinc plated	
.....5	90340816	100082599	2 PC	Screw*DIN933*M8x16*HH*zinc plated		

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
....5		90340820	100082600	2 PC	Screw*DIN933*M8x20*HHB*zinc plated
....5		90500037	100003141	4 PC	quick installation system*f.*pipeclip*w.
....5		90500046	100083150	2 PC	crook head-thread base plate*HZ1/M8*V4A
....4		90131953	100081220	5 PC	Spring clip,25mm,steel,black
....4		90171125	100113070	1 PC	Assembly Supply*screwed cable gland*nut*
....4		90171837	100081977	1 PC	Assembly Supply*peg*M32x1,5*metal
....4		90290501	100002777	2 PC	cable conduit*BA7*100080*high=100*width
....4		90300308	100064757	16 PC	Screw,ISO94007,M5x10,ZN
....4		90301610	100002853	6 PC	Screw*DIN912*M6x10*HSHC*SS
....4		90310120	100002919	4 PC	Washer*DIN125*A13*SS
....4		90310601	100002927	38 PC	Washer*DIN125*A6,4*zinc plated
....4		90340032	100064761	4 PC	Spacer,DIN9021,A6,4x18x1,60,ZN
....4		90341200	100002982	4 PC	Nut*DIN934*M12*HHS*steel zinc plated
....4		90341312	100084239	5 PC	Screw*DIN912*M3x12*HSHC*ZN
....4		90341612	100002994	36 PC	Screw*DIN912*M6x12*HSHC*ZN
....3		90290412	100002775	2 PC	Accessory*Luminous*230V*18W
....3		90300242	100064753	6 PC	Screw*DIN912*M8x12*ZN
....3		90300307	100064756	87 PC	Screw,ISO94007,M4x10,ZN
....3		90300308	100064757	12 PC	Screw,ISO94007,M5x10,ZN
....3		90300392	100112079	5 PC	Screw*DIN933*M10x80*SK*ZN
....3		90301041	100064759	3 PC	Screw*DIN933*M10x100*HC*SS
....3		90308025	100064724	6 PC	Sliding nut*M8*35x17x6*zinc plated
....3		90310601	100002927	4 PC	Washer*DIN125*A6,4*zinc plated
....3		90310801	100002929	10 PC	Washer*DIN125*A8,4*zinc plated
....3		90340032	100064761	2 PC	Spacer,DIN9021,A6,4x18x1,60,ZN
....3		90340820	100082600	4 PC	Screw*DIN933*M8x20*HHB*zinc plated
....3		90341612	100002994	6 PC	Screw*DIN912*M6x12*HSHC*ZN
....3		90348001	100003018	8 PC	Nut*DIN934*M10*HHS*zinc plated
....3	31011693-R003		100064280	1 PC	Standard*set*of*sideplates*reactorcabine
....4		30014284	100000673	1 PC	Coverplate*cable feedthrough*210x180x2
....4	30014285-R002		100065495	1 PC	Sheet*reactor rack*CSTS*bottom
....5		30014660	100065625	2 PC	Tray-handle,82.5x35.8x17,black
....4	30014286-R003		100071514	1 PC	Sheet*reactor rack*CSTS*top
....5		30014660	100065625	2 PC	Tray-handle,82.5x35.8x17,black
....4	30014287-R003		100071515	1 PC	Sheet*reactor rack*CSTS*middle
....5		30014660	100065625	2 PC	Tray-handle,82.5x35.8x17,black
....3	31011720-R001		100064317	1 PC	Mounting*Vacuumssystem*grey
....4		20050984	100000207	2 PC	Washer,DIN9021,8.4x24x2,00,St,Zn
....4		90319044	100062402	2 PC	Washer*DIN 9021*A8.4x24x2.00*SS
....4		20051130	100000220	2 PC	Nut for threaded base plate*M8*V4A
....4		30013712	100000647	1 PC	Fastener*Heater*Distribution Box
....4		30013954	100000662	1 PC	Extension*DZ9308*L=711*TR=711*SS*Full*ri
....4		30013955	100000663	1 PC	Extension*DZ9308*L=711*TR=711*SS*Full*le
....4	30014348-R001		100065619	1 PC	Frame*Vacuumssystem*grey
....4		30014349	100001089	1 PC	Mounting*Right*Full-length-drawer
....4		30014350	100001090	1 PC	Support*right*Mounting*Vacuumssystem
....4		30014351	100001091	1 PC	Mounting*Left*Full-length-drawer
....4		30014352	100001092	1 PC	Support*Left*Mounting*Vacuumssystem
....4		30014353	100001093	1 PC	Support*L=566xt=5*Mounting*Vacuumssystem
....4		40032745	100001705	1 PC	Bow-Type-Handle GN 425-8-100-NL
....4		40051133	100001828	2 PC	Tube-Clamp*DN40KF*D=67*d=45.5*t=12*Al
....4		41050913	100002174	2 PC	Tube-clamp*complete*KF40*Teflon-Inlet
....5		40051005	100001816	2 PC	Ring*Teflon*KF40*for*tube-clamp
....5		40051125	100001827	2 PC	Tube Clamp*DN40KF*110x86x25*Al
....5		90301545	100002851	4 PC	Screw*DIN912*M5x45*ISK*SS
....5		90305600	100002876	4 PC	Cap-Nut*DIN1587*M6*SS
....5		90310600	100002926	4 PC	Washer*DIN125*A6,4*SS
....5		90340028	100002967	2 PC	Screw*DIN912*M6x120*ZN
....5		90341630	100002999	2 PC	Screw*DIN912*M6x30*HSHC*ZN
....4		90010296	100065195	4 PC	Spring-clip,16mm,steel,black
....4		90300029	100002801	2 PC	Screw*DIN933*M4x10*HHB*SS
....4		90300500	100002822	10 PC	Nut*DIN934*M5*SS
....4		90300600	100002823	8 PC	Nut*DIN934*M6*SS
....4		90301512	100002845	4 PC	Screw*DIN912*M5x12*ISK*SS
....4		90301516	100002846	10 PC	Screw*DIN912*M5x16*ISK*SS
....4		90301612	100002854	16 PC	Screw*DIN912*M6x12*HSHC*SS
....4		90305500	100002875	4 PC	Cap-nut,DIN1587,M5,domed,SS,A2
....4		90310500	100002924	24 PC	Washer*DIN125*A5.3*SS
....4		90310601	100002927	24 PC	Washer*DIN125*A6,4*zinc plated
....4		90340800	100002978	4 PC	Nut*DIN934*M8*HHS*zinc plated
....4		90341308	100082621	4 PC	Screw*DIN912*M3x8*ISK*ZN
....4		90359007	100003052	2 PC	Threaded rod*DIN975*M8*zinc plated
..2	31011895		100072846	1 PC	Glove-Box*accessories*MBraun
....3	20010591		100001004	4 PC	Bulkhead-union,SL,1/4",SS
....3	20040188		100000025	4 PC	Push-in-connector,6-M,6-F

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
...3		20040255	100000031	4 PC	Plug in*Elbow*pneumatic*6-f*6-m
...3		30012743	100000559	1 PC	Adapter*filter*glovebox
...4		90400092	100003061	1 PC	O-Ring*132,94x3,53 V70GA
...3		30012744	100000560	1 PC	Flange*feedthrough*DN100
...4		90400451	100003095	1 PC	O-Ring *110.72x3.53*V70GA
...3		30013272	100000585	1 PC	Cover disc*D130xd71x1
...3		30013654	100000644	1 PC	Adapter*filter*vacuumcleaner
...4		90400090	100003060	1 PC	O-Ring,117.07x3.53,FPM,70A,Green
...3		30013660	100000645	1 PC	sealing ring*D56*d34*t5*
...3		40050009	100001745	6 PC	Clamp,DN32/40KF,Al
...3		40050010	100001746	6 PC	Centering-ring,DN40,ISO-KF,SS,FPM
...3		40050119	100001773	2 PC	Blind flange DN40KF
...3		40050455	100001792	3 PC	ScrewFlange*DustFilter o.DN40KF*i.R1*1/2
...3		40051854	100001877	1 PC	Adapter*DN40KF*UT6*5mm O-Ring
...4		90400561	100003110	1 PC	O-Ring*5,00x2,00*FPM70
...3		40060017	100001880	5 PC	Flange*NW 40
...3		90130352	100002466	6 PC	housing*D82
...3		90130353	100002467	6 PC	Decostar IRC 12V 50W 38°ec on.current
...3		90130354	100002468	3 PC	Halogentransformer 105VA
...3		90400537	100003106	4 PC	Flat gasket*D18xd10xt2*Viton
..2	41060125-R001		100002186	1 PC	Tubing*Glove-Box*IC
...3		30011339	100000523	1 PC	Oxygen sensor*MB-OX-SE1
...3		40060071	100001892	1 PC	Heat exchanger*Glove Box*DN40KF
...3		40060009	100001879	3 PC	Box-screw-in filter MB BF-L-03
...3		40060185	100001894	2 PC	Angle Valve*MB-EPV40*connector to back
...3		40080085	100001922	1 PC	Moisture Sensor*MB-MO-SE1
...3		40080086	100001923	1 PC	Pirani measuring tube
...3		40080511	100001926	1 PC	Barometric pressure sensor
..2	41060126-R001		100002187	1 PC	Piping*vacuum cleaner*IC
...3		40060009	100001879	3 PC	Box-screw-in filter MB BF-L-03
...3		40060195	100001896	1 PC	Filter,vacuumcleaner,G1",KF25
..2		41060142	100002192	1 PC	Pipe-work*IC*pneumatics*GB*cpl
...3		20010546	100062372	6 PC	Ferrule*back*SL*1/4"*SS
...3		20010547	100062374	6 PC	Ferrule*front*SL*1/4"*SS
...3		20011934	100062398	6 PC	Female nut*SL*1/4"*SS
...3		20040648	100000118	1 PC	piping*GB*IC*Pneumatic*01
...3		20040649	100000119	1 PC	piping*GB*IC*Pneumatic*02
...3		20040654	100000121	1 PC	piping*GB*IC*Pneumatic*03
..2		41060173	100064315	1 PC	Pipe-work*Regeneration*GB*IC*V2
...3		20010035	100000972	1 PC	Gasket,1/4",VCR,clip,SS,Ag
...3		20010038	100000974	1 PC	Nut*1/4"VCR-F*SS
...3		20010140	100000983	1 PC	Tube-Clamp*Double*D=6
...3		20010180	100000987	1 PC	Short-Gland*1/4"VCR*1/4"*SL*SS*L=27,9
...3		20010221	100000990	1 PC	Plug*SL*10
...3		20010477	100001001	4 PC	Reducing-Connector*SL*10-F*3/8"-M*SS
...3		20010050	100000978	1 PC	Bulkhead-Union*1/4VCR-M*SS
...3		20010546	100062372	2 PC	Ferrule*back*SL*1/4"*SS
...3		20010547	100062374	2 PC	Ferrule*front*SL*1/4"*SS
...3		20010785	100001017	1 PC	T-Union*SL*10
...3		20010885	100001026	4 PC	Bulkhead-Union*SL*3/8"
...3		20011934	100062398	2 PC	Female nut*SL*1/4"*SS
...3		20012000	100064777	1 PC	Female-Connector*SL*10mm*R1/8"-F
...3		20012864	100004959	1 PC	Valve*2/2*10mmSL*NC*0-8bar*24V DC
...3		20050168	100000172	1 PC	Tube-Clamp*Single*10
...3		20050429	100064778	1 PC	Union*10*R1/4*FF*Connects metric to frac
...3		20110599	100000381	1 PC	Tubing*GB*IC*10mm*GB-Pump*Exhaust
...3		20113704	100064903	1 PC	Tubing*GB*IC*10mm*VSF-Purge*Part1
...3		20113705	100064904	1 PC	Tubing*GB*IC*10mm*VSF-Purge*Part2
...3		20113706	100064906	1 PC	Tubing*GB*IC*10mm*FormingGas*Exhaust
...3		20200176	100000442	2 PC	Tube-clamp*twofold*10
...3		40050028	100001751	2 PC	Clamp DN10/16KF Al
...3		40050029	100001752	2 PC	Centering ring*DN16KF*SS
...3		40050068	100001765	1 PC	Bellow*DN16KF*I=250
...3		40050773	100064780	1 PC	Adapter*DN16KF*SL*10
...3		40051024	100001817	2 PC	Supporting-Ring*Outer*DN16KF*Center.-Rin
...3		90300600	100002823	2 PC	Nut*DIN934*M6*SS
...3		90301620	100002857	2 PC	Screw*DIN912*M6x20*HSHC*SS
...3		90301625	100002858	1 PC	Screw*DIN912*M6x25*HSHC*SS
...3		20110595	100000379	1 PC	Tubing*GB*IC*10mm*WorkingGas*Part1
...3		20110596	100062403	1 PC	Tubing*GB*IC*10mm*WorkingGas*Part2
...3		20110597	100000380	1 PC	Tubing*GB*IC*10mm*FormingGas
...3		20110604	100000386	1 PC	Tubing*GB*IC*FormingGas*Exhaust
...3		30013747	100000654	1 PC	Mountingbracket*366x30x4*Tubing*Glove-Bo
...3		90400538	100003107	1 PC	Flat gasket*D20xd12xt2*Viton
..2		90310601	100002927	6 PC	Washer*DIN125*A6,4*zinc plated

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
..2		90310801	100002929	32 PC	Washer*DIN125*A8.4*zinc plated
..2		90340600	100002973	6 PC	Nut*DIN934*M6*H*zinc plated
..2		90340800	100002978	17 PC	Nut*DIN934*M8*HHS*zinc plated
..2		90345800	100064821	39 PC	Cap-Nut*DIN1587*M8*HHS*ZN
..2		90359007	100003052	1 M	Threaded rod*DIN975*M8*zinc plated
..2		90500033	100065975	2 PC	Retaining claw*for*c-square*B41/10
..2		90500034	100003140	2 PC	crook head-thread base plate*c-square

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	31012104	100094833	1 PC	Cabinet*Reactor*G4*WW*special constructi	
..2	21040259-R002	100000465	1 PC	EPV-Panel*IC*Reaktor-2*G4	
...3	20040014	100000007	4 PC	Blindplug*R1/8**MS	
...3	20040231	100000027	1 PC	Reduction*8-M*6-F	
...3	20040254	100000030	1 PC	Elbow-Push-In-Connector*8-i*8-o	
...3	20040513	100000079	36 PC	Female-Socket*EPV--Valve*VQZ-Serie*cable	
...3	20040514	100000080	36 PC	Valve*3/2*VQZ-Serie*24V	
...3	20040544	100000088	2 PC	Valve-Mounting-panel*12-fold*VQZ-Serie	
...3	20040587	100000101	1 PC	Steckverteilerleiste*1x8mm*3x6mm	
...3	20040594	100000102	1 PC	Hose*Polyurethan*D8*p_max=8bar*Blue	
...3	20040621	100000110	2 PC	Valve-Manifold-panel*6-fold*VQZ-series	
...3	20040747	100000155	1 PC	Male-T-connetor*push-in*R1/8"-Uni*8-i	
...3	20040754	100000157	3 PC	screw angle*NW8*Do=1/8"	
...3	20040787	100000163	1 PC	fitting*8mm*KQ2N	
...3	20040809	100000169	1 PC	Mounting plate*EPV-Panel*IC-R*Panel2	
...3	90120007	100002400	1 PC	male insert*Harting connector*108-pol	
...3	90120018	100002408	1 PC	Surface mounting*1 side-entry*Harting-co	
...3	90120019	100002409	1 PC	male-insert*Harting-connector*42-pol	
...3	90132853	100002693	1 PC	Surface mounting*2 side-entry*Harting-co	
...3	90290558	100002787	3 PC	Wiring channel*25x80mm*PVC*RAL7030	
..2	31011657-R002	100072679	1 PC	text not available yet	
...3	10070373	100000811	1 PC	TR-98M transmitter relay	
...3	10070527	100000821	1 PC	Hydrogen Sensor*0-100% L.E.L.*H2 in N2	
....4	10070519	100000819	1 PC	Connector*Hydrogen Sensor*0-50ppm*H2 in	
...3	20010035	100000972	2 PC	Gasket,1/4",VCR,clip,SS,Ag	
...3	20010038	100000974	2 PC	Nut*1/4"VCR-F*SS	
...3	20010050	100000978	1 PC	Bulkhead-Union*1/4VCR-M*SS	
...3	20010180	100000987	2 PC	Short-Gland*1/4"VCR*1/4""SL*SS*L=27,9	
...3	20013200	100001054	1 PC	blind plug*1/4" NPT*	
...3	20040188	100000025	1 PC	Push-in-connector,6-M,6-F	
...3	20050317	100000179	1 PC	Elbow-connector SL 1/4"	
...3	20050348	100000185	1 PC	Double nipple*G3/4*conical 55°*SS	
...3	30012744	100000560	1 PC	Flange*feedthrough*DN100	
....4	90400451	100003095	1 PC	O-Ring *110.72x3.53*V70GA	
...3	30012774	100000562	1 PC	Window*lighting*glovebox	
...3	30012778	100000564	1 PC	cable channel*csts*glovebox*L400*	
....4	90291007	100002795	2 PC	Troughing,SS,edge-protection,b=30mm	
...3	30012781	100000566	2 PC	cable channel*csts*glovebox*L650*	
....4	90291007	100002795	4 PC	Troughing,SS,edge-protection,b=30mm	
...3	30013333	100000595	1 PC	cable channel*csts*glovebox*L=1100*	
....4	90291007	100002795	2 PC	Troughing,SS,edge-protection,b=30mm	
...3	30013334	100000596	1 PC	cable channel*csts*glovebox*L=550*	
....4	90291007	100002795	2 PC	Troughing,SS,edge-protection,b=30mm	
...3	30013360	100000597	1 PC	fastening*bolt*cylinder*loadlock	
...3	31011181	100001240	1 PC	Flange*feedthrough*DN120*complete	
....4	30012740	100000558	1 PC	Flange*feedthrough*DN120	
....5	90400092	100003061	1 PC	O-Ring*132,94x3,53 V70GA	
....4	40014389	100001446	1 PC	Disc-pressure*D45x10*version1	
....4	90300600	100002823	3 PC	Nut*DIN934*M6*SS	
....4	90310600	100002926	3 PC	Washer*DIN125*A6,4*SS	
...3	31011182	100062550	2 PC	Glovebox window*gloveadapter	
....4	30010704	100000516	6 PC	Glove mounting ring*inside*G3	
....4	30010705	100000517	6 PC	Glove mounting ring*outside*G3	
....4	30012747	100000561	2 PC	Glovebox*window*880x1300x8	
....4	40060030	100001887	2 PR	Gloves*Pair*300mm*Butyl	
....4	40060194	100001895	2 PC	Gloves*300mm*for right and left hand use	
....4	90301625	100002858	72 PC	Screw*DIN912*M6x25*HSHC*SS	
....4	90309151	100002897	24 PC	Screw,DIN85,M5x15,SS	
....4	90400349	100003088	16 M	O-Ring*-String*5.33*NBR	
...3	40012630	100001373	2 PC	Blind plug*Elastomer*20x20	
...3	40018001	100113659	1 PC	Plug*Elastomer*20x20*d3,7	
...3	40050009	100001745	1 PC	Clamp,DN32/40KF,Al	
...3	40050010	100001746	1 PC	Centering-ring,DN40,ISO-KF,SS,FPM	
...3	40050028	100001751	1 PC	Clamp DN10/16KF Al	
...3	40050029	100001752	1 PC	Centering ring*DN16KF*SS	
...3	40050059	100001760	2 PC	Centering ring*DN25KF	
...3	40050060	100001761	2 PC	Clamping-ring,DN20/25KF,Al	
...3	40050069	100001766	1 PC	Elbow,90°;DN25KF,SS	
...3	40050115	100001772	1 PC	Flange*DN16KF*Blind	
...3	40050733	100001805	1 PC	T-Union*DN40KF/DN16KF/DN40KF*L56	
...3	40051024	100001817	1 PC	Supporting-Ring*Outer*DN16KF*Center.-Rin	
...3	40051039	100001818	2 PC	Supporting-ring,outer,DN25KF,center-ring	
...3	40051496	100001856	1 PC	Connector*DN40KF-1"NPT*Female	
...3	40051682	100001868	1 PC	Valve*Check*DN40KF*10-15mbar	
...3	40060041	100001888	1 PC	Connector*KF25*NF	
...3	40060042	100001889	1 PC	Hose*Vac*Cleaner*NF*Glove*Box	
...3	40060043	100001890	1 PC	Vac*Cleaner*Nozzle*NF*Glove*Box	
...3	40060044	100001891	1 PC	Micro Vac Mini Tool Kit 5100-05	

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
...3		90120494	100002430	2 PC	Connector*Grommet*Mounting*8 pole*Lemos
...3		90120595	100002431	1 PC	Connector*Leading-in-conductor*14 Pol
...3		90131599	100002615	1 PC	Socket*Leading-in-conductor*18 Pol*Lemos
...3		90290419	100002776	1 PC	Support,trunk-group,HTC20SK
...3		90300074	100002808	2 PC	Locking Screw*M12x1.5*HSHC*FPM O-ring*SS
...3		90300075	100002809	4 PC	Counter nut*DIN80705*M12x1.5*SS*for bulk
...3		90301127	100002829	2 PC	Locking Screw*M14x1.5*HSHC*FPM O-ring*SS
...3		90301128	100002830	2 PC	Counter nut*M14x1.5*DIN80705 for bulkhea
...3		90303616	100002872	30 PC	screw*ISO7380*M6x16*HSBH*SS
...3		90309165	100002901	1 PC	Locking Screw*M20x1.5*HSHC*FPM O-ring*SS
...3		90309166	100002902	1 PC	Nut*DIN80705*M20x1.5*SS
...3		90310501	100002925	13 PC	Washer*DIN125*A5.3*zinc plated
...3		90310601	100002927	38 PC	Washer*DIN125*A6.4*zinc plated
...3		90322002	100002958	2 PC	Retaining ring*shaft*DIN471*8x0.8*SS(A2)
...3		90340600	100002973	8 PC	Nut*DIN934*M6*H*zinc plated
...3		90345500	100003017	13 PC	Cap-Nut*DIN1587*M5*HHS*ZN
...3	6800103-0508		100003034	8 PC	screw*DIN7991*M5x8*ZN*
...3		90400537	100003106	2 PC	Flat gasket*D18xd10xt2*Viton
...3		90400539	100003108	1 PC	Flat gasket*D22*d14*t2*Viton
...3		91130095	100003175	1 PC	Root*light grille barrier*C2000*complete
...4		10070420	100000812	1 PC	Sensor*light-grille barrier*C2000*transm
...4		10070421	100000813	1 PC	Sensor*light-grille barrier*C2000*receiv
...4		10070422	100000814	1 PC	Sensor*light-grille barrier*C2000*transm
...4		10070423	100000815	1 PC	Sensor*light-grille barrier*C2000*receiv
...4		10070425	100000816	4 PC	Cable*light-grille barrier*C2000*L=3m*ka
..2	31011720-R001		100064317	1 PC	Mounting*Vacuumsystem*grey
...3		20050984	100000207	2 PC	Washer,DIN9021,8.4x24x2,00,St,Zn
...3		90319044	100062402	2 PC	Washer*DIN 9021*A8.4x24x2.00*SS
...3		20051130	100000220	2 PC	Nut for threaded base plate*M8*V4A
...3		30013712	100000647	1 PC	Fastener*Heater*Distribution Box
...3		30013954	100000662	1 PC	Extension*DZ9308*L=711*TR=711*SS*Full*ri
...3		30013955	100000663	1 PC	Extension*DZ9308*L=711*TR=711*SS*Full*le
...3	30014348-R001		100065619	1 PC	Frame*Vacuumsystem*grey
...3		30014349	100001089	1 PC	Mounting*Right*Full-length-drawer
...3		30014350	100001090	1 PC	Support*right*Mounting*Vacuumsystem
...3		30014351	100001091	1 PC	Mounting*Left*Full-length-drawer
...3		30014352	100001092	1 PC	Support*Left*Mounting*Vacuumsystem
...3		30014353	100001093	1 PC	Support*L=566xt=5*Mounting*Vacuumsystem
...3		40032745	100001705	1 PC	Bow-Type-Handle GN 425-8-100-NL
...3		40051133	100001828	2 PC	Tube-Clamp*DN40KF*D=67*d=45.5*t=12*Al
...3		41050913	100002174	2 PC	Tube-clamp*complete*KF40*Teflon-Inlet
...4		40051005	100001816	2 PC	Ring*Teflon*KF40*for*tube-clamp
...4		40051125	100001827	2 PC	Tube Clamp*DN40KF*110x86x25*Al
...4		90301545	100002851	4 PC	Screw*DIN912*M5x45*ISK*SS
...4		90305600	100002876	4 PC	Cap-Nut*DIN1587*M6*SS
...4		90310600	100002926	4 PC	Washer*DIN125*A6.4*SS
...4		90340028	100002967	2 PC	Screw*DIN912*M6x120*ZN
...4		90341630	100002999	2 PC	Screw*DIN912*M6x30*HSHC*ZN
...3		90010296	100065195	4 PC	Spring-clip,16mm,steel,black
...3		90300029	100002801	2 PC	Screw*DIN933*M4x10*HHB*SS
...3		90300500	100002822	10 PC	Nut*DIN934*M5*SS
...3		90300600	100002823	8 PC	Nut*DIN934*M6*SS
...3		90301512	100002845	4 PC	Screw*DIN912*M5x12*ISK*SS
...3		90301516	100002846	10 PC	Screw*DIN912*M5x16*ISK*SS
...3		90301612	100002854	16 PC	Screw*DIN912*M6x12*HSHC*SS
...3		90305500	100002875	4 PC	Cap-nut,DIN1587,M5,domed,SS,A2
...3		90310500	100002924	24 PC	Washer*DIN125*A5.3*SS
...3		90310601	100002927	24 PC	Washer*DIN125*A6.4*zinc plated
...3		90340800	100002978	4 PC	Nut*DIN934*M8*HHS*zinc plated
...3		90341308	100082621	4 PC	Screw*DIN912*M3x8*ISK*ZN
...3		90359007	100003052	2 PC	Threaded rod*DIN975*M8*zinc plated
..2	41050893-R002		100002166	1 PC	Basic*Vacuumsystem
...3		40014747	100001465	1 PC	breaker plate*ballvalve
...3		40014748	100001466	1 PC	Lever*Ballvalve
...3		40050009	100001745	29 PC	Clamp,DN32/40KF,Al
...3		40050010	100001746	29 PC	Centering-ring,DN40,ISO-KF,SS,FPM
...3		40050013	100001747	2 PC	Elbow,90°,DN40,ISO-KF,SS
...3		40050020	100001748	1 PC	Valve*Throttle*DN40KF*EV*MKS-Manual
...3		40050026	100001749	2 PC	Reducing DN40KF DN16KF L=40mm
...3		40050028	100001751	14 PC	Clamp DN10/16KF Al
...3		40050029	100001752	14 PC	Centering ring*DN16KF*SS
...3		40050035	100001754	5 PC	T-union* DN40KF, l=130
...3		40050038	100001755	1 PC	Bellow DN40KF l=250
...3		40050044	100001757	1 PC	Cross-Union*DN16KF
...3		40050046	100001759	1 PC	bellow DN16KF l=500
...3		40050068	100001765	1 PC	Bellow*DN16KF*l=250
...3		40050115	100001772	2 PC	Flange*DN16KF*Blind
...3		40050470	100001793	1 PC	Extension*DN40KF*l=40

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
...3		40050474	100001794	1 PC	Adapter*KF16*1/2"VCR-M
...3		40050719	100001803	1 PC	Elbow*DN40KF*Additional-Junction*DN16KF*
...3		40050733	100001805	2 PC	T-Union*DN40KF/DN16KF/DN40KF*L56
...3		40050869	100001810	29 PC	Supporting-ring,outer,DN40KF,center-ring
...3		40051024	100001817	14 PC	Supporting-Ring*Outer*DN16KF*Center.-Rin
...3		40051058	100001820	1 PC	Extension*DN40KF*130
...3		40051143	100001829	1 PC	Extension*DN40KF*=65
...3		40051194	100001833	1 PC	Valve*Ball*DN40KF*Manual*SS
....4		90311029	100002930	1 PC	Toothed-Lock-Washer*DIN6797*J*14.5
....4		90340057	100002969	2 PC	Screw nut*9/16-18UNF*thin type*A2
...3		40051308	100001849	1 PC	Below-sealed-valve*DN16KF*PV*NC
...3		40051323	100001851	3 PC	Bellow-sealed-valve*DN16KF*manual
...3		40051337	100001852	1 PC	stop pin*ball valve*CTA*long specificati
...3		40051680	100001866	2 PC	Check-valve,DN40KF,1/3PSI(25mbar)
...3		40051681	100001867	1 PC	Valve*Check*DN40KF*70mbar
...3		41050894	100002167	1 PC	Ballvalve*Actuator*DN40KF*Sping-Return*K
....4		40051062	100032952	1 PC	Actuator*Ball-V*DN40KF*Sprin-Return
.....5		40051114	100001823	1 PC	Actuator*Ball-V*DN40KF*Sprin-Return
.....5		20040316	100000050	1 PC	Sound absorber*G1/4"
.....5		20040250	100000029	1 PC	Push-In-Connector*R1/4"-M*6-i
.....5		90130482	100002475	1 PC	Connector,M12x1.5Pol, Serie713
....4		40051194	100001833	1 PC	Valve*Ball*DN40KF*Manual*SS
.....5		90311029	100002930	1 PC	Toothed-Lock-Washer*DIN6797*J*14.5
.....5		90340057	100002969	2 PC	Screw nut*9/16-18UNF*thin type*A2
....4		41050731	100002155	1 PC	instalation*Actuator/Ballvalve/DN40/50KF
.....5		40051605	100001862	1 PC	bail*Actuator/Ball-Valve*DN40/50KF
.....5		40051606	100001863	1 PC	Adapter*Ballvalve*Actuator
.....5		90310601	100002927	8 PC	Washer*DIN125*A6,4*zinc plated
.....5		90340616	100002975	8 PC	Screw*DIN933*M6x16*HHS*zinc-plated
...3		90132891	100002702	1 PC	Sensor*0-1200mbar*transmitter*S-10*WIKA
..2	41050907-R002		100064888	1 PC	DOR-System*IC*Part2
...3		20010035	100000972	8 PC	Gasket,1/4",VCR,clip,SS,Ag
...3		20010050	100000978	1 PC	Bulkhead-Union*1/4VCR-M*SS
...3		20010062	100000979	1 PC	Filter*Minigasclean*1/4"VCR-MM
...3		20010091	100000980	1 PC	Connector*Double-Female*1/4VCR-FF
...3		20010140	100000983	3 PC	Tube-Clamp*Double*D=6
...3		20010737	100001013	2 PC	Valve,2/2,1/4"VCR-FF,NC,PV
....4		20040419	100000061	2 PC	Elbow-Connector*G1/8"4*O-Ring
...3		20011157	100001039	2 PC	Socle*Valve*2/2*FL*h=8
...3		20013734	100001068	1 PC	Piping*Pump Purge*SH110
...3		20112505	100062470	1 PC	Tubing*IC*DOR*DOR-Fill
...3		20113726	100064890	1 PC	Tubing*IC*DOR*Baratron
...3		40050028	100001751	1 PC	Clamp DN10/16KF Al
...3		40050029	100001752	1 PC	Centering ring*DN16KF*SS
...3		40050261	100001783	1 PC	Reducer*DN16KF-1/4"VCR-M
...3		40051604	100001861	1 PC	Level Switch*Indicator*A-AS-1*WIKA
...3		90132891	100002702	1 PC	Sensor*0-1200mbar*transmitter*S-10*WIKA
...3		90300600	100002823	1 PC	Nut*DIN934*M6*SS
...3		90301416	100002841	4 PC	Screw*DIN912*M4x16*ISK*SS
...3		90301612	100002854	4 PC	Screw*DIN912*M6x12*HSHC*SS
...3		90301616	100002855	4 PC	Screw*DIN912*M6x16*HSHC*A4
...3		90301620	100002857	1 PC	Screw*DIN912*M6x20*HSHC*SS
...3		90341625	100002998	2 PC	Screw*DIN912*M6x25*HSHC*zinc plated
...3		90308005	100002878	4 PC	Sliding block-nut*M6*35x17x6*ZN
...3		90310600	100002926	8 PC	Washer*DIN125*A6,4*SS
...3		90349130	100003031	4 PC	Screw*DIN912*M4x8*HSHC*SS
...3		90400538	100003107	2 PC	Flat gasket*D20xd12x2*Viton
...3		30013559	100000631	1 PC	Mounting-panel*DOR-System*IC*300x230x4
...3		30014969	100062538	2 PC	C-shape-rail*30x15*Flamco*galvanised*L=1
..2		90130829	100002487	1 PC	Distributon*Sensor*4fach*5pol*without LE
..2		90131443	100002562	2 PC	Sensor*Flowsensor*thermal*0-10m/s
..2		90132836	100002681	1 PC	Distributor*Sensor*8fold*5pol*with LED
..2		90132842	100002686	2 PC	Switch*Pressure*0.2-3mbar
..2		91130019	100003174	1 PC	DeviceNet-MFC Interface with Main Power
...3		10080590	100000837	1 PC	Box for DeviceNet-MFC-Interface
...3		10610015	100000912	1 PC	Power Supply*AC/DC*24V-125W
...3		10100034	100000841	1 PC	Fan*DC-centrifugal fan*typ RL 48-19/12 M
...3		70000211	100002213	1 PC	printed circuit board DeviceNet-MFC Inte
..2		91130179	100003178	1 PC	Box*Kat4 Distribution
...3		10080553	100000832	1 PC	Circuit board*Kat4 Distribution
...3		30021080	100001171	1 PC	Spacer plate*Kat4 distributor
...3		31020130	100001293	1 PC	Box*Kat4 distributor
....4		10200379	100000906	2 M	Side frame*profile

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
....4		30021069	100001160	2 PC	Lug*E-box
....4		30021070	100001161	2 PC	Fixing plate*E-box
....4		30021071	100001162	1 PC	Frontpanel*Kat4 distributor
....4		30021072	100001163	1 PC	Back panel*Kat4 distributor
....4		90131815	100002634	2 PC	Light duct*D3*force fitting
....4		90300019	100002798	4 PC	Screw*DIN7985*M3x5*SS
..2		91130183	100003180	1 PC	Reactor-open-close-modul (S3 Blindcap)
...3		10080589	100000836	1 PC	Circuit board*open/close
...3		30021086	100001175	1 PC	Coverplate*open/close circuit board
...3		90130280	100002453	2 PC	Pushbutton*front crate*24x30*low mountin
...3		90130283	100002456	2 PC	Pushbutton*pressure hood*white*low mount
...3		90131099	100002507	2 PC	Component*LED*Green*24V*8 Segment*Small
...3		90131775	100002630	1 PC	Push-button*accessory*Blind plate*24x30m
...3		90133033	100002732	2 PC	Tracer*Accessories*Shining push button r
...3		90300138	100002817	8 PC	Screw*DIN7985*M3x10*SS
...3		90300300	100002820	8 PC	Nut*DIN934*M3*SS
..2		91130186	100003183	1 PC	Box*+A0.4*Distributionboard
...3		10080554	100000833	1 PC	circuit board*SCS Distributionboard
...3		30021077	100001168	1 PC	Spacer plate*distributionboxA04
...3		31020131	100001294	1 PC	Box*distributionboxA04
....4		10200379	100000906	2 M	Side frame*profile
....4		30021073	100001164	1 PC	Frontpanel*distributionboxA04
....4		30021074	100001165	1 PC	Back panel*distributionboxA04
....4		30021075	100001166	2 PC	Lug*distributionboxA04
....4		30021076	100001167	2 PC	Fixing plate*distributionboxA04
....4		31020132	100001295	1 PC	Cover plate*DistributionboxA04
....5		30021078	100001169	1 PC	Coveplate*distributionboxA04
.....5		90131815	100002634	3 PC	Light duct*D3*force fitting
....4		90300019	100002798	4 PC	Screw*DIN7985*M3x5*SS
....4		90300129	100002815	2 PC	Screw*DIN7985*M2.5x6*SS
....4		90300130	100002816	8 PC	Screw*DIN7985*M3x8*SS
...3		90120007	100002400	2 PC	male insert*Harting connector*108-pol
...3		90120017	100002407	2 PC	bulkhead mounting*Harting-connector*24B*
...3		90131814	100002633	216 PC	pin contact*Han DD-Module
...3		90300026	100002799	12 PC	Screw*DIN7985*M4x5*SS
...3		90300085	100002811	36 PC	Screw*DIN7985*M3x6*SS
...3		90309140	100002896	8 PC	Screw*DIN7984*M4x10*HSHC-F*SS
...3		90350030	100003041	6 PC	Accessory*hexagon distance bolt*M4x8
..2		91130329	100003206	1 PC	Distribution Box*5 subject
...3		90171092	100002752	1 PC	Housing*surface mounted*IP67*M22I4*Klöck
...3		90131564	100002609	1 PC	Connector*installation plug*with flange
...3		90131387	100002558	5 PC	Connector*Equipment Box*Installation*3+P

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	31012282	100116981	1	PC	space frame*reactor frame*oscil.*BIG150
..2	30015570	100116959	1	PC	Space frame*reactor frame*oscil.*BIG150
..2	30015573	100116983	2	PC	plastic plate*320x120x4
..2	30040920	100001189	2	PC	Clamp profil*Inspection window*door*600
..2	30015773	100125809	1	PC	Cover*space frame*reactor frame*oscillat
..2	90300073	100002807	6	PC	Screw*DIN7984*M5x12*ISK-F*SS
..2	90300500	100002822	6	PC	Nut*DIN934*M5*SS
..2	90310500	100002924	6	PC	Washer*DIN125*A5.3*SS

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	31012647	100129231	1	PC	Special*set*of*sideplates*reactorcabinet
..2		30014284	100000673	1 PC	Coverplate*cable feedthrough*210x180x2
..2	30014286-R003		100071514	1 PC	Sheet*reactor rack*CSTS*top
...3		30014660	100065625	2 PC	Tray-handle,82.5x35.8x17,black
..2		30015856	100129250	1 PC	Sheet*reactor rack*CSTS*bottom
...3		30014660	100065625	2 PC	Tray-handle,82.5x35.8x17,black
..2		30015857	100129253	1 PC	Sheet*reactor rack*CSTS*middle
...3		30014660	100065625	2 PC	Tray-handle,82.5x35.8x17,black

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	30014632	100071685	1	PC	Collection device*Space frame

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	21051614	100132932	1 PC	Cooling*2800G4*IC*Warmwall*Ebara	
..2	20051864	100000272	8 PC	Sensor*Resistant*PT100*140cm*M8x1*4conta	
..2	21051228	100000478	2 PC	Flow*handwheel*NW19	
...3	20050339	100000183	2 PC	Adapter*SL*Elbow*3/4"*SS	
...3	20051082	100000217	2 PC	Adapter*SL*3/4"-3/4"*taper thread	
...3	20051805	100000249	2 PC	Valve*membrane*manual	
...3	20051806	100000250	2 PC	Membrane*Valve*Manual	
...3	20051807	100000251	2 PC	Blockmodule*inlet*diaphragm valve*MV	
...3	20051808	100000252	2 PC	Screw*UNF*G1/2"	
...3	20051844	100000266	2 PC	Hose Adaptor 3/4" Pipe x 3/4" Hose	
...3	90301545	100002851	8 PC	Screw*DIN912*M5x45*ISK*SS	
...3	90310500	100002924	8 PC	Washer*DIN125*A5.3*SS	
...3	90400487	100003102	4 PC	O-Ring*DSF*CSTS	
..2	21051229	100000479	6 PC	Flow*handwheel*NW10	
...3	20051295	100000226	6 PC	reducer*M/F*3/4"ö-3/8"*conical 55*SS	
...3	20051805	100000249	6 PC	Valve*membrane*manual	
...3	20051806	100000250	6 PC	Membrane*Valve*Manual	
...3	20051807	100000251	6 PC	Blockmodule*inlet*diaphragm valve*MV	
...3	20051808	100000252	6 PC	Screw*UNF*G1/2"	
...3	20051922	100000281	6 PC	pipe-hose adapter*3/8"*3/8"Push on*SS	
...3	20052035	100000297	6 PC	Elbow-Connector*90*SL*3/8" *i/i*SS	
...3	20052126	100000300	6 PC	Pipe union*SL*3/8"*3/8"RT*SS	
...3	90301545	100002851	24 PC	Screw*DIN912*M5x45*ISK*SS	
...3	90310500	100002924	24 PC	Washer*DIN125*A5.3*SS	
...3	90400487	100003102	12 PC	O-Ring*DSF*CSTS	
..2	21051231-R001	100064715	1 PC	Return*handwheel*RV*NW10	
...3	20051295	100000226	1 PC	reducer*M/F*3/4"ö-3/8"*conical 55*SS	
...3	20051742	100000248	1 PC	Pressfitting*nipple*Ø22x3/4"*M/M*SS	
...4	20051808	100000252	1 PC	Screw*UNF*G1/2"	
...3	20051808	100000252	1 PC	Screw*UNF*G1/2"	
...3	20051834	100000261	1 PC	combined globe valve*lift check valve*22	
...3	20051928	100000282	1 PC	blind*fitting*blockmodule	
...3	20051931	100000284	1 PC	PRESSFIT ADAPTOR, 22mmPIPE-3/4" FEM.THRO	
...3	20051988	100000296	1 PC	Drain off*G 1/4"*NW8*SS	
...3	20052138	100000303	1 PC	Block module*backflow*DSF	
...3	20052272	100064376	1 PC	Pipe connection*D=3/8"*3/8"*push-on*SS	
...3	20052303	100064690	1 PC	Elbow*union*R3/8"*R3/8"*i/a*DK*SS	
...3	90309298	100002916	4 PC	screw*DIN6912*M4x40*ISK-F*SS	
...3	90309299	100002917	1 PC	Locking Screw*M10x1*HSHC*FPM O-Ring*SS	
...4	90400487	100003102	2 PC	O-Ring*DSF*CSTS	
...3	90400487	100003102	2 PC	O-Ring*DSF*CSTS	
..2	21051363	100070662	7 PC	Return*DFS*NW10*90°	
..2	21051364	100070663	2 PC	Return*Digital Flow Switch*NW19*90°	
..2	21051366	100070665	2 PC	Inlet*PV*NO*NW10*90°	
..2	21051547	100117148	1 PC	Inlet*cooling*2800G4*IC*3/4"*warm wall	
...3	20050344	100000184	1 PC	Plug*SL*3/4"-M*SS	
...3	20050447	100000189	1 PC	Bulkhead union*SL*3/4"*SS	
...3	20051053	100000211	1 PC	T-piece*22PFx22PFx22PF*i/i*SS	
...3	20051054	100000212	2 PC	pressfitting*bow*one plain end*90*D=20*	
...3	20051058	100000213	3 PC	pressfitting*bow*90*D=20*i /i*SS	
...3	20051086	100000218	2 PC	adapter piece*22xR3/4"*f/m*SS	
...3	20051088	100000219	7 PC	tube*22,0x1,2*stainless steel*water	
...3	20051438	100000233	1 PC	blind plug*1/4"*SSW	
...3	20051605	100000242	1 PC	Filter*cooling*ss*pressure-regulator*pre	
...3	20051742	100000248	1 PC	Pressfitting*nipple*Ø22x3/4"*M/M*SS	
...4	20051808	100000252	1 PC	Screw*UNF*G1/2"	
...3	20051821	100000256	1 PC	valve*2/2*22mm press end*SS	
...3	20051824	100000257	1 PC	Pressfitting*plain end*22-1/2"*a/i*SS	
...3	20051826	100000258	1 PC	Valve*handwheel*22mm*compression	
...3	20051988	100000296	2 PC	Drain off*G 1/4"*NW8*SS	
...3	20052129	100000302	1 PC	Hollow section*5-lines*35x35*G3/4"	
...3	20052343	100068939	4 PC	pressfitting*angle*DN22*45°/i/a	
..2	21051372-R001	100094669	1 PC	Outlet*cooling*AIX2800G4*IC*3/4"*warmwal	
...3	20050344	100000184	1 PC	Plug*SL*3/4"-M*SS	
...3	20050447	100000189	1 PC	Bulkhead union*SL*3/4"*SS	
...3	20051058	100000213	3 PC	pressfitting*bow*90*D=20*i /i*SS	
...3	20051067	100000214	1 PC	Pressfitting*T*DN20*22xR1/2"x22*SS	
...3	20051088	100000219	5 PC	tube*22,0x1,2*stainless steel*water	

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...3		20051362	100000229	1 PC	pressure indicator*1-10bar*1/4"M*SS
...3		20051364	100000230	1 PC	reducing nipple+M/F*1/2"-1/4"*conical 55
...3		20051742	100000248	1 PC	Pressfitting*nipple*Ø22x3/4"*M/M*SS
...4		20051808	100000252	1 PC	Screw*UNF*G1/2"
...3		20051834	100000261	1 PC	combined globe valve*lift check valve*22
...3		20051988	100000296	2 PC	Drain off*G 1/4"*NW8*SS
...3		20052129	100000302	1 PC	Hollow section*5-lines*35x35*G3/4"
...3		90309299	100002917	1 PC	Locking Screw*M10x1*HSHC*FPM O-Ring*SS
...4		90400487	100003102	2 PC	O-Ring*DSF*CSTS
..2		21051509	100094670	1 PC	Inlet*Cooling*AIX2800G4*1"*WW*Ebara
...3		20050344	100000184	1 PC	Plug*SL*3/4"-M*SS
...3		20051054	100000212	2 PC	pressfitting*bow*one plain end*90*D=20*
...3		20051232	100000223	4 M	Tube*28,0x1,2mm*SS
...3		20051438	100000233	1 PC	blind plug*1/4"*SSW
...3		20051652	100000245	1 PC	Filter, Water cooling,brass,pres.
...3		20051742	100000248	2 PC	Pressfitting*nipple*Ø22x3/4"*M/M*SS
...4		20051808	100000252	2 PC	Screw*UNF*G1/2"
...3	20051810-R000		100000253	1 PC	Hollow section*3-lines*35x35*G3/4"
...3		20051821	100000256	1 PC	valve*2/2*22mm press end*SS
...3		20051839	100000262	1 PC	bulkhead union*SL*1"*28*SS
...3		20051841	100000264	1 PC	pressfitting*elbow*90*28*f/*SS
...3		20051233	100000224	2 PC	elbow*F/M*28mm*SS
...3		20051853	100000268	2 PC	pressfitting*screwed joint *28*1 1/4"*f/
...3		20051854	100000269	1 PC	pressfitting*male adaptor*BSP*28xR3/4"*f
...3		20051884	100000275	1 PC	valve*handwheel*28mm*compression
...3		20051988	100000296	2 PC	Drain off*G 1/4"*NW8*SS
...3		20052129	100000302	1 PC	Hollow section*5-lines*35x35*G3/4"
...3		21051255	100000486	2 PC	Cooling*ASSY*IC*1/2"*SS*Blind cap
...4		20051808	100000252	2 PC	Screw*UNF*G1/2"
...4		20051929	100000283	2 PC	cap*hollow-core screw*UNF*G1/2
...4		90400487	100003102	4 PC	O-Ring*DSF*CSTS
...3		90309299	100002917	1 PC	Locking Screw*M10x1*HSHC*FPM O-Ring*SS
...4		90400487	100003102	2 PC	O-Ring*DSF*CSTS
..2		21051510	100094671	1 PC	Outlet*Cooling*AIX2800G4*1"*WW*Ebara
...3		20050344	100000184	1 PC	Plug*SL*3/4"-M*SS
...3		20051054	100000212	1 PC	pressfitting*bow*one plain end*90*D=20*
...3		20051058	100000213	1 PC	pressfitting*bow*90*D=20*i/*SS
...3		20051086	100000218	1 PC	adapter piece*22xR3/4"*f/m*SS
...3		20051088	100000219	1 PC	tube*22,0x1,2*stainless steel*water
...3		20051232	100000223	3 M	Tube*28,0x1,2mm*SS
...3		20051362	100000229	1 PC	pressure indicator*1-10bar*1/4"M*SS
...3		20051364	100000230	1 PC	reducing nipple+M/F*1/2"-1/4"*conical 55
...3		20051438	100000233	1 PC	blind plug*1/4"*SSW
...3		20051742	100000248	1 PC	Pressfitting*nipple*Ø22x3/4"*M/M*SS
...4		20051808	100000252	1 PC	Screw*UNF*G1/2"
...3	20051810-R000		100000253	1 PC	Hollow section*3-lines*35x35*G3/4"
...3		20051832	100000260	1 PC	combined globe valve*lift check valve*28
...3		20051839	100000262	1 PC	bulkhead union*SL*1"*28*SS
...3		20051840	100000263	1 PC	pressfitting*T*28*R1/2"*28*f/*f/*SS
...3		20051841	100000264	1 PC	pressfitting*elbow*90*28*f/*SS
...3		20051233	100000224	1 PC	elbow*F/M*28mm*SS
...3		20051854	100000269	1 PC	pressfitting*male adaptor*BSP*28xR3/4"*f
...3		20051988	100000296	2 PC	Drain off*G 1/4"*NW8*SS
...3		20052091	100000299	1 PC	Bend*28x28*90*m/m*SS*Trim bend
...3		20052129	100000302	1 PC	Hollow section*5-lines*35x35*G3/4"
...3		21051255	100000486	2 PC	Cooling*ASSY*IC*1/2"*SS*Blind cap
...4		20051808	100000252	2 PC	Screw*UNF*G1/2"
...4		20051929	100000283	2 PC	cap*hollow-core screw*UNF*G1/2
...4		90400487	100003102	4 PC	O-Ring*DSF*CSTS
...3		90309299	100002917	2 PC	Locking Screw*M10x1*HSHC*FPM O-Ring*SS
...4		90400487	100003102	4 PC	O-Ring*DSF*CSTS
..2		21051542	100116182	1 PC	Flow*NW19*90
..2		21051543	100116183	1 PC	return*handwheel*DFS*NW19

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41014771-R001	100150770	1	PC	Reactor,basekit,G4WW,10x100mm
..2		10190048	100000844	1 PC	Cabel*Hiperface*tendo-AC2-tendo-DD4*5m
..2		10190049	100000845	1 PC	Cabel*Mayr-Power*tendo-AC2-tendo-DD4*5m
..2		10190060	100000846	1 PC	Motor*Servo*Tendo*AC*32:1*Mayr*AC99
..2	11020118-R004		100000919	1 PC	Sensorik*Reaktor*IC*G3*G4
...3		90131911	100002639	4 PC	Cable*Sensor*ReactorClamps*Open*Close
....4		10200049	100000848	4 PC	Sensor*Inductive*40mm*PNP*G3
....4		10200050	100000849	4 PC	Sensor*Inductive*22mm*PNP*G3
...3		90131915	100002640	1 PC	Cable*Sensor*Reactor*lid*open
....4		10200049	100000848	1 PC	Sensor*Inductive*40mm*PNP*G3
...3		90131622	100002618	1 PC	proximity switch*slot8*24V*
...3		90120027	100002411	5 PC	bushing*M12*5pole*male/female
...3		10070558	100000829	1 PC	1ensor*Ceilingtemp*Measuring head*HP Mod
..2	11080152-R000		100000944	1 PC	Panel*distribution*Beckhoff*complete
...3		30013595	100000633	1 PC	Panel*distribution*Beckhoff
...3		90132920	100002708	1 PC	Distributor*4xDigitally_In*4xDigitally_o
...3		90131586	100002612	1 PC	Distributor*4xSimilar_In*M12*0-20mA
...3		90131591	100002613	1 PC	Distributor*4xanalog_In*M12*Thermocouple
...3		90132896	100002703	1 PC	Distributor*Sensor*4fold*5pol*with LED
..2		21051373	100070672	1 PC	Cooling*reactor*connector*G4*Push on
...3		20012949	100001052	8 PC	Hose-connector,1/4"-tube,1/4",SL,SS
...3		20051529	100000239	4 PC	Elbow*Tube Fitting*1/4"Tube*R1/8"Male*SS
...3		20051983	100000294	4 PC	Hose*push-on*1/4"*black
...3		20052038	100000298	4 PC	Adapter*DN3*G1/8"
...3		40020265	100001558	1 PC	Centering ring*DN40KF*Insitu*Plastic
...3		40020266	100001559	1 PC	Clamp*DN40KF*Insitu*Plastic
...3		40050084	100001769	1 PC	Adapter*DN40KF*1/4"VCR-M
....4		20010037	100000973	1 PC	Male-nut,1/4",VCR-M,SS
....4		20010179	100000986	1 PC	Long-gland,1/4VCR,1/4",SL,SS,L=43.2
....4		40050119	100001773	1 PC	Blind flange DN40KF
..2		40012989	100001380	8 PC	Mounting-Bolt*M5*L=22
...3		90301660	100062405	8 PC	Screw*DIN912*M6x60*HSHC*SS
..2		40016605	100074200	4 PC	Exhaust-Connector*Mounting-strip*G4WW
..2		40016981	100074536	1 PC	Distance-flange*feedthrough*G4WW
..2		40018126	100117697	1 PC	Gas injector*triple*G4WW*6x150
..2		40021954	100134403	1 PC	Support tube*D60/40*L60
..2		40042499	100117698	1 PC	Holder*ceiling*G4WW
..2		40042500	100117699	1 PC	Ceiling*lower*G4WW*TaC
...3		40042500	100147427	1 PC	Ceiling*lower*G4WW*uncoated
..2		40042501	100117710	1 PC	Ceiling*upper*G4WW*Foam
..2		40050009	100001745	3 PC	Clamp,DN32/40KF,Al
..2		40050010	100001746	3 PC	Centering-ring,DN40,ISO-KF,SS,FPM
..2		40050013	100001747	1 PC	Elbow,90°,DN40,ISO-KF,SS
..2		40050028	100001751	1 PC	Clamp DN10/16KF Al
..2		40050029	100001752	1 PC	Centering ring*DN16KF*SS
..2		40050869	100001810	3 PC	Supporting-ring,outer,DN40KF,center-ring
..2		40051024	100001817	1 PC	Supporting-Ring*Outer*DN16KF*Center.-Rin
..2		40070082	100001904	1 PC	Traction-anchor-element*d=15*l=7*M4*AIXG
..2		40070199	100001910	6 PC	Heat-Shield*G3*Sup.-Tube*Inside

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
..2		40070337	100077494	1 PC	Traction-rod*L=516.5mm*1-times*G4WW
..2		40070385	100134405	6 PC	Heat-Shield*D93*d62*t0.3
..2		41010967	100002033	1 PC	Flange*adjustable*single*G3HT
...3		40012060	100001360	3 PC	Forcing-Screw*M6x0.5x22*Slotted
...3		40012066	100001361	3 PC	Fixing-Screw*Flange*M6x0.5x34
...3		40012701	100001375	1 PC	Flange*Bottom-Part*5-fold-Gasinjection
...3		40013988	100001429	1 PC	Flange-Top-Part*single-fold-Gasinjection
...3		40040841	100001710	1 PC	Ring*Isolation*5-times*G3/G3/HT
...3		90301525	100002848	1 PC	Screw*DIN912*M5x25*HSHC*SS
...3		90350610	100003047	2 PC	Hexagon*Socket*Screw*DIN914*M6x10*SS
..2	41011628-R001		100132899	1 PC	Leadthrough*rotary*1-fold*compl.
...3		40013009	100001382	1 PC	Expanding roller*D=28*B*40*D1=18
...3		90340630	100002977	1 PC	Screw*DIN931*M6x30*HHS*ZN
...3		90310601	100002927	1 PC	Washer*DIN125*A6,4*zinc plated
...3		40013010	100001383	1 PC	Clamp-sheet*L=62*W=28*D=5
...3		40013011	100001384	1 PC	Toothed belt*main-rotation
...3		90319030	100002941	4 PC	Washer*DIN125*A10,5*SS
...3		90340800	100002978	4 PC	Nut*DIN934*M8*HHS*zinc plated
...3		40011771	100001346	1 PC	Reactor*safety*position fixing
...3		40013008	100001381	1 PC	Clamp-Socket-Motor*L=230*B=132*t=40*G3
...3		40014347	100001445	1 PC	Leadthrough*Rotary*Gasinlet*1-fold*V3
....4		20011216	100001041	2 PC	VCR-Male-Connector*1/4"VCR-M*1/4"-SAE
....4	4266-06//20051899		100000278	1 PC	male connector*3/8"*7/16"SAE*SS
....4	4266-02		100038853	1 PC	CONNECTOR,,.25T/.44-20 THD (SS-400-1-4ST
....4		90400398	100003091	1 PC	O-Ring*107.54x3.53*FPM70*green
...3		41011438	100065369	1 PC	Susceptor*Fastener*stroke*15mm
....4		20040037	100000011	1 PC	Plug *M5
....4		40011373	100001309	4 PC	Bushing*D8.5xd5.5xL7
....4		40011447	100001326	1 PC	Insert-Push-In-Connector*M6*6-i*Rot.
....4		90300500	100002822	4 PC	Nut*DIN934*M5*SS
....4		90400324	100003081	1 PC	O-Ring*18.77x1.78*V70GA
....4		40015144	100065372	4 PC	Spacer tube*D8xd6xL96
....4		40015146	100065385	1 PC	Bellow*complete*susceptor fastener
.....5		40015170	100085339	1 PC	Plate*bellow*susceptor fastener
.....5		40015143	100073513	1 PC	Flange*Bellow*Susceptor Fastener
....5		40015595	100085341	1 PC	Membrane*bellows*d=31x78
....4		40015147	100065386	4 PC	Thread rod*M5x140
....4		40015152	100065388	1 PC	Cyl*Pneu*shortstroke*D25*H15*with threa
....5		40015151	100089274	1 PC	Cylinder*pneum.*short stroke*D=25*H=15
....4		90410098	100065390	1 PC	Pressure Spring*d=2*D=13*L=52*n=8.5
...3		90309088	100002888	4 PC	Screw*DIN7984*M10x25*HSHC-F*SS
...3		90341820	100003005	4 PC	Screw*DIN912*M8x20*HSHC*zinc plated
...3		90341880	100003007	2 PC	Screw*DIN912*M8x80*HSHC*ZN
...3		90400054	100003058	4 PC	O-Ring*10.82x1.78
..2		41013707	100117717	1 PC	Exhaust*6x150*G4WW*complete
...3		40021722	100075272	4 PC	Lower*Exhaust Ring*10x100*G4WW
...3		40021723	100075273	4 PC	Gasket*Exhaust sleeve*upper part*G4WW
...3		40021885	100111336	4 PC	Upper*Exhaust Ring*10x100*G4WW
...3		40042010	100076520	6 PC	Sealing-element*Exhaustcollector*G4WW
...3		40042014	100076524	1 PC	Exhaust*Outer*Ring*G4WW
...3		40042498	100117690	1 PC	Exhaust*Collector*G4WW*6x150
...3		41020337	100078871	4 PC	Exhaust sleeve*compl.*ball-sanded*G4WW
....4		40021718	100075269	4 PC	Exhaust sleeve*upper part*G4WW
....4		40021729	100075279	4 PC	Sleeve insert*Exhaustcollector*G4WW
...3		90410099	100060960	6 PC	Spring*pressure*d=0.5*D=4*Lo=31*Inconel
..2		41013829	100120877	1 PC	Feedthrough LP G4WW
...3		6000671	100120874	1 PC	Sight glas DN16
...3		40011409	100001313	1 PC	Pressing-Piece*D12.8xd6.8xL5
...3		40014572	100001450	1 PC	Sealing-husk*d=9.7*l=12
...3		40018240	100120875	1 PC	Feedthrough Lightpipe Pyrometer 6x150
...3		40018241	100120876	1 PC	Holder Pyrometer
...3		40050029	100001752	1 PC	Centering ring*DN16KF*SS
...3		40050687	100001801	1 PC	KF-chamb,screw,DN10/50,ISO-KF,AL
...3		40090016	100001930	1 PC	Male-Nut*M14x1*Ti
...3		90301410	100002839	4 PC	Screw*DIN912*M4x10*HSHC*SS
...3		90301416	100002841	6 PC	Screw*DIN912*M4x16*ISK*SS
...3		90400099	100003064	1 PC	O-Ring*6.07x1.78*FPM70
...3		90400108	100003066	1 PC	O-Ring*5.94x3.53*FPM70
..2	41014770-R001		100150715	1 PC	Reactor,basiskit on Trolley,AIX2800G4,WW
...3	21040427-R001		100150717	1 PC	EVP-Panel,IC,Reaktor-1,G4

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
...4		20040035	100000009	4 PC	Bulkhead-Push-In-Connector*6
...4		20040037	100000011	1 PC	Plug *M5
...4		20040050	100000017	1 PC	Valve*4/2*M5*24V*VZ1120*SMC
...4		20040058	100000018	1 PC	Pressure-Switch*G1/8"
...4		20040059	100000019	1 PC	Pressure-Indicator*G1/8*0-10 bar
...4		20040156	100000020	1 PC	T-Connector*6-FFF
...4		20040182	100000021	1 PC	Push-In-Branch*Y-shape connector*6-FFF
...4		20040231	100000027	1 PC	Reduction*8-M*6-F
...4		20040247	100000028	2 PC	Valve*3/2*G1/8**EV*P=0-9bar
...4		20040254	100000030	1 PC	Elbow-Push-In-Connector*8-i*8-o
...4		20040255	100000031	3 PC	Plug in*Elbow*pneumatic*6-f*6-m
...4		20040256	100000032	2 PC	Insert-Elbow-Connector*M5-M*6-i
...4		20040266	100000035	1 PC	Valve*3/2-Way*NC*PV*G1/8"
...4		20040274	100000037	1 PC	Reservoir for compressed air *2*CRVZS-2
...4		20040288	100000039	1 PC	Push-In-Connector*R1/4"-M*8-i
...4		20040316	100000050	1 PC	Sound absorber*G1/4"
...4		20040358	100000054	3 PC	Valve*check*6mm*0.75bar -10bar
...4		20040373	100000058	20 M	Hose,Polyurethan,D6.pmax=8bar,blue,20met
...4		20040377	100000059	20 M	Hose*Soft-Nylon*D6*d4*p=10bar*Black
...4		20040379	100000060	1 PC	Safty Valve*DN8*1/4**6,3bar
...4		20040403	100068254	5 PC	Insert*Multiconnector*KDM*4-M
...4		20040404	100085461	5 PC	Insert*Multiconnector*KDM*4-F
...4		20040488	100000067	3 PC	Male-Elbow-insert-connector*R1/8"-Uni*6-
...4		20040489	100000068	1 PC	Male-Elbow-insert-connector*2fold*V*R1/8
...4		20040490	100000069	1 PC	Male-insert-connector*straight*R1/8"-Uni
...4		20040493	100000070	2 PC	Silencer*Pneumatic*R1/8**Sinter-inlet
...4		20040494	100000071	1 PC	Silencer*Pneumatic*R1/8**Flatfont*Wire-n
...4		20040495	100090295	2 PC	Mounting-angle*EVT-valve
...4		20040496	100000072	3 PC	Insert-male-connector*M5-m*6-i
...4		20040497	100000073	2 PC	Insert-check-valve*G1/8"-m*6-i
...4		20040499	100000075	1 PC	Multiconnector*KDM20*6mm
...4		20040504	100000077	1 PC	Male-elbow-insert-connector*G3/8"-Uni*6-
...4		20040511	100000078	1 PC	Valve-Manifold-panel*10-fold*VQZ-Serie
...4		20040513	100000079	8 PC	Female-Socket*EPV--Valve*VQZ-Serie*cable
...4		20040514	100000080	5 PC	Valve*3/2*VQZ-Serie*24V
...4		20040517	100000082	3 PC	Cover-plate*Valve*VQZ115-Serie
...4		20040522	100000083	3 PC	Male-Elbow-connector*6-i*G1/4-Uni
...4		20040525	100000084	1 PC	Safty-valve*DN8*1/4**10,5bar
...4		20040527	100000085	4 PC	Baffle*AN*M5
...4		20040539	100000086	1 PC	Valve*3/2*VQZ-Serie*24V*Pipe-Version
...4		20040541	100000087	2 PC	Valve*3/2*VQZ-Serie*6mm24V*Flange-versio
...4		20040578	100000099	1 PC	Angle*screw-on*socket-connector*2times d
...4		20040594	100000102	20 M	Hose*Polyurethan*D8*p_max=8bar*Blue
...4		20040598	100000104	1 PC	Blindplug*G1/4**innerhexagon*Brass*flats
...4		20040610	100000108	1 PC	Distributor unit*4-fold*series2000*G1/4"
...4		20040666	100000125	1 PC	Ventil*3/2*VQZ200*24V*Tube-version
...4		20040668	100000127	1 PC	Valve*5/3*VQZ1000*MC*24V
...4		20040671	100000130	2 PC	Mounting sheet*Footfixing*Valve-VQZ200
...4		20040710	100000146	1 PC	Regulator*Pressure*G1/8**0-8.5bar*Serie-
...4		20040711	100000147	1 PC	End piece*G1/4**series-E200
...4		20040713	100000149	2 PC	Spacer*Mounting-device*series-AC
...4		20040714	100000150	2 PC	Spacer*Serie-200
...4		20040716	100000151	1 PC	Silencer*pneumatic*R1/16**sintered bronz
...4		20040750	100062399	2 PC	Schott-plug-in connector*NW8*Da=M16
...4		20040754	100000157	1 PC	screw angle*NW8*Do=1/8"
...4		20040758	100068326	1 M	Hose*soft-nylon*D8*d6*p=10bar*black
...4		20040790	100000165	3 PC	fitting*6mm*KQ2N
...4		20040791	100000166	1 PC	T-connector*reduction*2xD=6*1xD=8
...4		20040792	100000167	2 PC	Male-Elbow-insert-connector*2fold*V*R1/8
...4		20040798	100068340	1 PC	Checkvalve*G1/4**D8
...4		20040812	100068353	1 PC	Connector*series-AC*G1/8**additional out
...4		20040990	100134085	1 PC	Pressure-Amplifier*G1/4**2-10bar*230l/min
...4		20040991	100134086	1 PC	Pressure-Indicator*0-20bar*R1/8**male
...4		20041056	100146545	1 PC	Mounting*plate*EPV-panel*IC*reactor*CSTS
...4		20050072	100000171	1 PC	Adapter*R1/2"-M*R1/4"-F
...4		20050544	100068509	1 PC	Elbow*G1/4"-i-o*Brass-blanc
...4		20050858	100000205	1 PC	Reducing-Nipple*Conic 55° M/F*1/2"-3/8"
...4		20051621	100000243	1 PC	T-union*R1/4"-f/f/m*Brass
...4		30000025	100000499	2 M	Smal-part,edge-protection,bk,big
...4		90101194	100080606	2 M	Cable*control cable*4-norm*oelflex*3x0,5
...4		90120018	100002408	1 PC	Surface mounting*1 side-entry*Harting-co
...4		90120019	100002409	1 PC	male-insert*Harting-connector*42-pol
...4		90120750	100002433	4 PC	Cable*SMC-Valve*Cable*3m
...4		90131460	100090299	32 PC	plug*contact*Crimp*0.5mm*2*silver plated
...4		90171118	100081891	1 PC	Assembly Supply*screwed cable gland*M20x
...4		90290558	100002787	1 PC	Wiring channel*25x80mm*PVC*RAL7030
...4		90301306	100002833	4 PC	Screw*DIN912*M3x6*HSHC*SS
...4		90341305	100082619	2 PC	Screw*DIN912*M3x5*HSHC*ZN
...4		90341308	100082621	4 PC	Screw*DIN912*M3x8*ISK*ZN
...4		90341316	100082622	2 PC	Screw*DIN912*M3x16*HSHC*ZN
...4		90341325	100082623	2 PC	Screw*DIN912*M3x25*HSHC*ZN
...4		90341416	100060754	4 PC	Screw*DIN912*M4x16*HSHC*ZN
...4		90341425	100082631	2 PC	Screw*DIN912*M4x25*HSHC*ZN

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
....4		90341508	100082637	8 PC	Screw*DIN912*M5x8*HSHC*steel zinc plated
....4		90341608	100082643	2 PC	Screw*DIN912*M6x8*HSHC*ZN
...3	31011714-R001		100001277	1 PC	Reactor*transferframe*CSTS
....4		30011147	100000520	4 PC	Castor*Swivel*250kg
....4		30014339	100001084	4 PC	Angel*75x50x5*transferframe*gray
....4	30014340-R001		100001085	1 PC	Reactorframe*CSTS
.....5		90343010	100092220	4 PC	Welded Nut*DIN929*M10*SK*St
....4		90310801	100002929	16 PC	Washer*DIN125*A8.4*zinc plated
....4		90311801	100002935	16 PC	Spring-lock-washer,DIN127,B8,ZN
....4		90319082	100002950	4 PC	washer*DIN9021*A10.5x30*ZN
....4		90340800	100002978	16 PC	Nut*DIN934*M8*HHS*zinc plated
....4		90341200	100002982	4 PC	Nut*DIN934*M12*HHS*steel zinc plated
....4		90341290	100002983	4 PC	Screw*DIN933*M12x90*SK*ZN
....4		90349064	100003023	16 PC	Screw*DIN7984*M8x30*HSHC-F*ZN
....4		90349109	100003027	4 PC	Screw*DIN933*M10x25*ZN
...3		31011715	100001278	1 PC	Holder*EPV Panel*rotatable*gray
....4		30000025	100000499	1 M	Smal-part,edge-protection,bk,big
....4		30011248	100000522	1 PC	Door Lock*68x13*Brass
....4		30011857	100000524	2 PC	Hinge*Panel*electronics
....4		30012409	100000528	1 PC	cam*action*indexing*plungers
....4		30013967	100000664	1 PC	Angle*ball*catch
....4		30014048	100000666	1 PC	Locking device*EPV-Panel
....4		30014343	100001086	1 PC	Fastener*pneumatic*plate*gray
....4		30014344	100001087	1 PC	angle*Locking*device*EPV-Panel*gray
....4		90301316	100002836	4 PC	Screw*DIN912*M3x16*HSHC*SS
....4		90301612	100002854	2 PC	Screw*DIN912*M6x12*HSHC*SS
....4		90309064	100002887	6 PC	Screw*DIN7991*M4x10*CS-HSHC*SS
....4		90309167	100002903	4 PC	Countersunk heat screw*DIN7991*M6x12*SS
....4		90310401	100002922	2 PC	Washer*DIN125*A4,3*zinc plated
....4		90310601	100002927	2 PC	Washer*DIN125*A6,4*zinc plated
....4		90341610	100002993	5 PC	Screw*DIN912*M6x10*HSHC*zinc plated
....4		90345400	100003016	2 PC	Cap-Nut*DIN1587*M4*HHS
....4		90301131	100082345	1 PC	Counter nut*DIN80705*M16x1.5*SS*for bulk
....4		90300360	100092118	4 PC	Screw*DIN7991*M6x10*SS
....4		90348006	100003019	1 PC	Nut*DIN934*M16*HHS
...3		40016061	100064681	1 PC	Angle*exhaust fastening*G4
...3		40050059	100001760	6 PC	Centering ring*DN25KF
...3		40050060	100001761	2 PC	Clamping-ring, DN20/25KF, Al
...3		40051039	100001818	6 PC	Supporting-ring, outer, DN25KF, center-ring
...3		40051873	100077112	1 PC	Turnbuckle*M6x110*DIN1480*with eye and h
...3		40052021	100077226	1 PC	Exhaust*DN40KF*2xDN25KF*G4WW
...3		40052194	100077376	2 PC	Optimised*exhaust*system*G4*WW
...3		41014769	100146556	1 PC	Reactor*kit*G4WW*10x100mm*V5
....4		20010268	100000992	0,1 M	Tube*3/4*19.05 x 1.22*TCC
....4		20010583	100001002	3 PC	Male-Adapter*1/4VCR-M*9/16-18UNF*ORN
.....5		90400121	100003068	3 PC	O-Ring*14.0x1.78*FPM
....4		20010829	100001022	0,2 M	Tube*3/8*e-polished*t=0.91
....4		20040042	100000015	8 PC	Push-In-Connector*R1/8**6*m/f
....4		20040563	100000091	8 PC	valve*check*R1/8*D6*
....4		20050231	100000174	2 PC	Plug*Blind*G1/8"
....4		20050339	100000183	6 PC	Adapter*SL*Elbow*3/4**SS
....4		20050447	100000189	2 PC	Bulkhead union*SL*3/4*SS
....4		20051027	100000208	4 PC	Male angle connector*SL*10*R1/4**SS
....4		20051710	100000247	4 PC	straightconnector*1/4"-3/8**SS
....4		20051844	100000266	4 PC	Hose Adaptor 3/4" Pipe x 3/4" Hose
....4		20051846	100000267	2 PC	Hose*3/4**SL*Push-On*black
....4		20052035	100000297	4 PC	Elbow-Connector*90*SL*3/8 **i/i*SS
....4		40011502	100001329	1 PC	Pressure-Plate*Gasleadthrough*G3
.....5		90430008	100003135	1 PC	O-Ring*88.49x3.53*EPDM70
.....5		90430009	100003136	5 PC	O-Ring*7.52x3.53*EPDM70
....4		40014023	100001432	2 PC	Inlet connection*3/4"
.....5		90400470	100003101	4 PC	O-Ring*27.94x5.33* V70G3*FPM
....4		40014040	100001433	2 PC	Waterconnector*M20x1.5*3/4"
.....5		90406065	100003112	2 PC	O-Ring*20.35x1.78
....4		40015052	100001487	4 PC	Bearing bock*hinge cylinder*reactor*IC
....4		40015090	100001503	2 PC	Holder*cylinder*dashpot*reactor*IC
....4		40015102	100001509	2 PC	clamp*self regulating*30-36
....4		40015214	100001533	2 PC	Counternut*hinge bearing*2800G4-HT
....4		40015215	100001534	2 PC	Rubber bellow*D65*d35*L=41-264
....4		40015216	100001535	1 PC	Cover*interlock*frontside*right*2800G4-H
....4		40015217	100001536	1 PC	Cover*interlock*frontside*left*2800G4-HT
....4		40015218	100001537	2 PC	Cover*interlock*backside*2800G4-HT
....4		40015219	100001538	4 PC	Cover*interlock*lid*2800G4-HT
....4		40015220	100001539	2 PC	Pressure bush*rubber bellow*reactor*2800
....4		40016655	100074249	1 PC	Cooling segment 01*Reactor*G4WW
....4		40016656	100074250	1 PC	Cooling segment 02*Reactor*G4WW
....4		40016774	100064769	1 PC	Holder*sensor*reactorlid
....4		40016856	100064773	2 PC	Shock-Absorber*Locking-plate*MC600MH2-V4
....4		40017746	100095417	1 PC	Reactor*Baseplate*G4WW*V2
....4		40018189	100119478	1 PC	Reactor*ring*Prozess*WW
....4		41011477	100002057	4 PC	Reactorlid-Lock*reactor

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.....5		20040504	100000077	8 PC	Male-elbow-insert-connector*G3/8"-Uni*6-
.....5		40011441	100001322	4 PC	Axis*D20xI*100
.....5		40011826	100001349	16 PC	Screw*M10x80*Added-Bore-M6
.....5		40013709	100001419	4 PC	Joint-Pin*d=40*I=78*M16*inside
.....5		40013710	100001420	4 PC	Thread-rod*M16x50*ZN
.....5		40013711	100001421	4 PC	Splint pin*DIN1481*4x30*SS
.....5		40013713	100001422	4 PC	Splint pin*DIN1481*4x22*SS
.....5		40015093	100001505	4 PC	Traction element*IC
.....5		40015192	100001523	4 PC	Interlock guiding*AIXG3*Vers3
.....5		40015194	100001524	8 PC	Support*Cylinder*d=20x128
.....5		40015195	100001525	8 PC	support*cylinder*d=20*I=108
.....5		90301630	100002859	16 PC	Screw*DIN912*M6x30*HSHC*SS
.....5		90309088	100002888	8 PC	Screw*DIN7984*M10x25*HSHC-F*SS
.....5		90410020	100003116	4 PC	Spring*Pressure*d=5,5*D=42*I=102*n=6,5
.....5		90410029	100003119	4 PC	Spring*Pressure*d=6,3*D=86,3*I=220*n=5,5
.....5		20040373	100000058	1 PC	Hose,Polyurethan,D6,pmax=8bar,blue,20met
.....5		20040377	100000059	1 PC	Hose*Soft-Nylon*D6*d4p=10bar*Black
.....5		40018722	100134996	4 PC	Cylinder*double action*D80*stroke30
.....5		40018721	100134995	4 PC	Guide-Plate*Cylinder*98x98*V2
....4		41011492	100002062	2 PC	Pneumatic Cylinder*Reactor*2800G4-HT
.....5		20040675	100000132	4 PC	screwing*3/8"*i/a
.....5		20040677	100000133	4 PC	valve*check*3/8"-i/a*control line 1/4"-i
.....5		20040679	100000134	4 PC	valve*check*throttle*3/8"-a*6
.....5		20040680	100000135	2 PC	stick screwing*Y*1/4"-a*6
.....5		20040451	100085906	2 PC	connection*QS-1/4-6
.....5		40015210	100001530	2 PC	Cylinder*Pneu.*DNC80*stroke200
.....5		40015211	100001531	2 PC	Pivot*Cylinder*ZNCF-80
....4		41011497	100002064	2 PC	Hinge bearing*reactor lid*2800G4-HT
.....5		40015035	100001476	2 PC	Bolt*hinge bearing*IC
.....5		40015213	100001532	2 PC	Adapter*piston rod*hinge bearing*2800G4-
.....5		40015037	100001478	8 PC	slide bearing*collar*d1=14*d2=16*I=6
.....5		40015039	100001479	4 PC	slide bearing*collar*d1=25*d2=28*I=16
.....5		40015040	100001480	2 PC	Hinge bearing*bock*IC
.....5		40015042	100001481	2 PC	Hinge bearing*trunnion link*IC
.....5		40015043	100001482	2 PC	Hinge bearing*pivot arm*IC
.....5		90310120	100002919	2 PC	Washer*DIN125*A13*SS
.....5		90320015	100002954	4 PC	Pin*DIN7*10m6x60*FormA*SS
.....5		90329027	100002965	2 PC	retaining ring*shaft*DIN471*12x1*SS(A2)
.....5		90350614	100003049	4 PC	Set-Screw*DIN913*M6x8
.....5		90350014	100003036	4 PC	Set-screw*DIN913*M12x30*VA
.....5		90406090	100003113	4 PC	viton mat*15x11x1
.....5		90410094	100003130	4 PC	pressure spring*d=2*D=10*I=52*n=15,5
....4		41013027	100002105	1 PC	Glide guide*gas connector*reactor lid*IC
.....5		40015050	100001485	1 PC	bolt*glide guide*IC
.....5		40015051	100001486	1 PC	ball bearing*D=22*d=8*b=7*FAG608
.....5		90319072	100002946	2 PC	washer*DIN988*8x14x1.0*SS
.....5		90319089	100002951	1 PC	split pin*DIN1481*8x20*SS
....4		41013030	100002108	1 PC	Gas-feedthrough*gasconnector*IC
.....5		40011503	100001330	1 PC	Connector-Plate*Gas-Leadthrough*G3
.....5		40015048	100001483	1 PC	Covering*gas feedthrough*IC
.....5		40015061	100063123	1 PC	Gas feedthrough*socket*IC
.....6		90400124	100003069	1 PC	O-Ring*88.49x3.53
.....6		90400304	100003079	1 PC	O-Ring*104.37x3.53V70GA
.....5		40015063	100001493	2 PC	slide bearing*w. bund*d1=6*d2=8*I=4
.....5		90309126	100002893	6 PC	Screw*DIN7984*M5x16*HSHC-F*SS
.....5		90320031	100002955	2 PC	parallel pin*DIN*7979*6m6x20*D-type*SS
.....5		90326414	100002962	1 PC	DIN7*Parallel-Pin*4m6x14*SS
.....5		90400535	100003105	1 PC	O-Ring,3.5x1.2,NBR70
....4		41014768	100146566	1 PC	Lid*reactor*G4WW*complete
.....5		40014806	100001471	1 PC	Holder*baratron*plastics*h=114
.....5		40016600	100074195	1 PC	Locking plate*reactor*G4WW
.....5		40016609	100074204	1 PC	text not available yet
.....5		40018188	100119479	1 PC	Reactor*lid*G4WW
.....6		90400116	100003067	1 PC	O-Ring,658.88,5.33,FPM,70A,green
.....6		90400300	100003077	1 PC	O-Ring,633.48,5.33,FPM,70A,Green
.....6		90400454	100003096	1 PC	O-Ring*94.84 x 3.53*FPM70
.....5		90301520	100002847	1 PC	Screw*DIN912*M5x20*HSHC*SS
.....5		90301620	100002857	30 PC	Screw*DIN912*M6x20*HSHC*SS
.....5		90301630	100002859	4 PC	Screw*DIN912*M6x30*HSHC*SS
....4		90300005	100002797	1 PC	Screw,Din912,M8x12,SS,1.4301
....4		90301510	100002844	20 PC	Screw*DIN912*M5x10*ISK*SS
....4		90301516	100002846	8 PC	Screw*DIN912*M5x16*ISK*SS
....4		90301620	100002857	5 PC	Screw*DIN912*M6x20*HSHC*SS
....4		90301625	100002858	39 PC	Screw*DIN912*M6x25*HSHC*SS
....4		90301630	100002859	14 PC	Screw*DIN912*M6x30*HSHC*SS
....4		90301825	100002864	29 PC	Screw*DIN912*M8x25*HSHC*SS
....4		90301830	100002865	12 PC	Screw*DIN912*M8x30*ISK*SS
....4		90319044	100062402	4 PC	Washer*DIN 9021*A8.4x24x2.00*SS
....4		90400538	100003107	4 PC	Flat gasket*D20xd12x12*Viton
....4		90400541	100003109	2 PC	flat gasket*D35*d24*t2*viton*
....4		90410031	100003120	6 PC	Spring*Pressure*d=1,6*D=9.6*I=21,5*n=5,5
...3		90171128	100002755	1 PC	Equipotential-busbar,OBO,VDE0618
...3		90300600	100002823	3 PC	Nut*DIN934*M6*SS

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
...3		90301512	100002845	1 PC	Screw*DIN912*M5x12*ISK*SS
...3		90301816	100002862	16 PC	Screw*DIN912*M8x16*ISK*SS
...	16267-06//90301820				
...3			100002863	8 PC	Screw*DIN912*M8x20*HSHC*SS
...3	90310600		100002926	3 PC	Washer*DIN125*A6.4*SS
...3	90310800		100002928	8 PC	Washer*DIN125*A8.4*SS
...3	90319079		100002947	1 PC	Washer*DIN9021*A5,3x15x1,20*SS
...3	90340616		100002975	1 PC	Screw*DIN933*M6x16*HHS*zinc-plated
...3	90400294		100082804	2 PC	O-Ring*27.94x5.33*Kalrez
..2		41032249	100115578	1 PC	Piping*oscillator*G4WW*V3
...3		20052432	100095698	2 PC	Straight*reduction*union*D=18*d=15*Laito
...3		40015171	100001519	4 PC	Protective ring*coil*D48xL90
...3		40032484	100001693	4 PC	Retainer ring*protective cover*D32x12*CS
....4		90340048	100002968	8 PC	Screw*DIN963*M4x16*PA
...3		40033497	100095696	1 PC	Protective cover*rf-jaw*left*G4WW
...3		40033498	100095695	1 PC	Protective cover*rf-jaw*right*G4WW
...3		40033574	100115573	2 PC	Adapter*Protective Cover*60x13x26
...3		41032248	100115571	1 PC	Adapter*BIG150-jawpairs
....4		20040622	100000111	0,3 M	Polyamid-hose*10x8*natur
....4		20051844	100000266	2 PC	Hose Adaptor 3/4" Pipe x 3/4" Hose
....4		20051870	100000273	2 PC	Male*Connector*1/4K"
....4		20052431	100095693	2 PC	Elbow*union*90*d=19*Laito n
....4		40032442	100001684	4 PC	groove stone*M6*13x13x10*St*DIN508
....4		40033571	100115567	1 PC	jaw*left*BIG150
....4		40033572	100115568	1 PC	jaw*right*BIG150
....4		40033573	100115570	1 PC	insulating plate*BIG150
....4		90300153	100082177	4 PC	Screw*DIN912*M10x60*HSHC*SS
....4		90301620	100002857	4 PC	Screw*DIN912*M6x20*HSHC*SS
....4		90319045	100002944	4 PC	Washer*DIN9021*A6.4x18x1.60*SS
....4		40033634	100116917	1 PC	HF-Connection*right*BIG150
....4		40033635	100116918	1 PC	HF-Connection*left*BIG150
...3		90301416	100002841	4 PC	Screw*DIN912*M4x16*ISK*SS
...3		90301425	100002843	4 PC	Screw*DIN912*M4x25*HSHC*SS
...3		90310401	100002922	4 PC	Washer*DIN125*A4,3*zinc plated
...3		90311401	100002933	4 PC	Spring-lock-washer,DIN127,B4,ZN
...3		40033575	100115588	1 PC	Corrugated tube*PTFE*D23.8xd19.4xL3000
...3		90311061	100116892	4 PC	copper-seal-ring*12-20-1
...3		90311063	100122827	4 PC	aopper-seal-ring*14-22-1.5
...3		20052494	100122792	4 PC	Support shell*D=18*d=16*brass
...3		20052498	100122810	2 M	Tube*15x1.0*copper-soft
...3		20052499	100122795	4 PC	Support shell*D=15*d=13*brass
...3		40018217	100126739	1 PC	Oscillator*tube*18x1*G4WW*outside
...3		40018391	100126668	1 PC	Oszillator_tube*18x1*G4WW*center
..2		41032288	100117718	1 PC	Coil,RF,8turns,G4WW,complete
...3		40110189	100117693	3 PC	Strip*coil*8turns*G4WW*6x150
...3		41013708	100117694	1 PC	Holder*coil*8turns*G4WW*1
...3		41013709	100117695	1 PC	Holder*coil*8turns*G4WW*2
...3		41013710	100117696	1 PC	Holder*coil*8turns*G4WW*3
...3		41032289	100117730	1 PC	Coil,RF,8turns,G4WW
....4		20050623	100000202	2 PC	Adapter*Union*w.*solder.*nip.*D15*M20x1,
....4		40030689	100001666	2 PC	Bushing*RF-Leadthrough*PTFE
....4		40030690	100001667	2 PC	Capstan-Nut*M24x1.5*RF-Leadthrough
....4		40032712	100001702	1 PC	RF-Flange*G4
.....5		20013527	100106232	4 PC	UNION,TUBE SOCKET WELD 1/4"x1/4"
.....5		90400090	100003060	1 PC	O-Ring,117.07x3.53,FPM,70A,Green
....4		40033653	100117691	1 PC	Coil*RF*8turns*gilded*G4WW
.....5		40033654	100117692	1 PC	Coil*RF*8turns*inner windings
.....5		40030691	100001668	2 PC	Bush*M24x1,5*RF-Leadthrough
.....5		40030729	100001669	2 PC	Nipple*connection*M20x1,5*RF-Leadthrough
.....6		20050623	100000202	2 PC	Adapter*Union*w.*solder.*nip.*D15*M20x1,
....4		40110117	100077673	4 PC	Isolator*RF-Leadthrough
....4		90319038	100002943	2 PC	Washer*DIN7603-A14x18-Cu
....4		90400090	100003060	1 PC	O-Ring,117.07x3.53,FPM,70A,Green
....4		90400423	100003094	4 PC	O-Ring,31.12x5.33,FPM,70A,Green
...3		90301520	100002847	18 PC	Screw*DIN912*M5x20*HSHC*SS
..2		41040504	100117715	1 PC	Susceptor*10x100*G4WW*Ver2
...3		40041673	100076323	10 PC	Cover*Ring*Disc*100mm*6x100*HW
...3		40041674	100076324	10 PC	Disc*100mm*TaC*coated
....4		40041674	100076340	10 PC	Disc*100mm*uncoated
...3		40041769	100076377	10 PC	Pin*graphite*D=2*L=4.8*hotwall
...3		40042663	100134404	1 PC	Supporting-ring*6x150 G4WW*TaC
....4		40042663	100149521	1 PC	Supporting-ring,6x150 G4WW,uncoated
...3		40042489	100117681	1 PC	Traction disc*6x150*G4WW*TaC
....4		40042489	100148933	1 PC	Traction disc,6x150,G4WW,uncoated
...3		40042490	100117682	1 PC	Coverdisc*tension-disc*6x150*TaC
....4		40042490	100148939	1 PC	Coverdisc,tension-disc,6x150,uncoated
...3		40042495	100117687	1 PC	Planetary*disc*10x100*G4WW*TaC*V2
....4		40042495	100147448	1 PC	Planetary*disc*10x100*G4WW**V2*uncoated

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
...3		40042496	100117688	10 PC	Cover*plate*10x100*G4WW*ver2
...3		40042497	100117689	2 PC	Coverdisc*outside*10x100*G4WW*SiC
..2		41050892	100035875	1 PC	Ballvalve*Actuator*DN40KF*Double-Acting
...3		40051063	100032953	1 PC	ACTUATOR FOR BALL VALVE DOUBLE ACTING DN
....4		40051115	100001824	1 PC	Actuator*Ball-V*DN40KF*double-Acting
....4		20040316	100000050	1 PC	Sound absorber*G1/4"
....4		20040038	100000012	1 PC	Insert-Elbow-Connector*R1/8"-M*6-i
....4		20040250	100000029	2 PC	Push-In-Connector*R1/4"-M*6-i
....4		20040373	100000058	0,2 M	Hose,Polyurethan,D6,pmax=8bar,blue,20met
....4		90130482	100002475	1 PC	Connector,M12x1.5Pol, Serie713
...3		40051194	100001833	1 PC	Valve*Ball*DN40KF*Manual*SS
....4		90311029	100002930	1 PC	Toothed-Lock-Washer*DIN6797*J*14.5
....4		90340057	100002969	2 PC	Screw nut*9/16-18UNF*thin type*A2
...3		41050731	100002155	1 PC	instalation*Actuator/Ballvalve/DN40/50KF
....4		40051605	100001862	1 PC	bail*Actuator/Ball-Valve*DN40/50KF
....4		40051606	100001863	1 PC	Adapter*Ballvalve*Actuator
....4		90310601	100002927	8 PC	Washer*DIN125*A6,4*zinc plated
....4		90340616	100002975	8 PC	Screw*DIN933*M6x16*HHS*zinc-plated
..2		90309146	100082413	4 PC	Screw*DIN912*M10x45*HSHC*SS
..2		90310600	100002926	8 PC	Washer*DIN125*A6.4*SS
..2		90329009	100002964	8 PC	Retaining-Washer*DIN6799*D5-7*4*SS
..2		90341625	100002998	4 PC	Screw*DIN912*M6x25*HSHC*zinc plated
..2		90341820	100003005	4 PC	Screw*DIN912*M8x20*HSHC*zinc plated
..2		90410050	100003121	8 PC	dpring*Press.*d=0,63*Di=6,64*L=13*n=3,5
..2		91130178	100003177	1 PC	Box*Reactor Lid
...3		10080587	100000834	1 PC	circuit board*Reactor Lid
...3		31020129	100001292	1 PC	Box*reactor lid box
....4		10200379	100000906	2 M	Side frame*profile
....4		30021067	100001158	1 PC	Frontpanel*reactor lid box
....4		30021068	100001159	1 PC	Back panel*reactor lid box
....4		30021069	100001160	2 PC	Lug*E-box
....4		30021070	100001161	2 PC	Fixing plate*E-box
....4		90131815	100002634	16 PC	Light duct*D3*force fitting
....4		90300019	100002798	4 PC	Screw*DIN7985*M3x5*SS
..2	91130613-R000		100083349	1 PC	Electrical Parts*Reactor Trolley*G4
...3		10070268	100000810	2 PC	Sensor*Thermocouple*NiCrNi*D=0,13*l=2m
...3		90100543	100002289	2 PC	Cable*IP-Link*0,15m
...3		90100819	100002333	1 PC	Cable*IP-Link*0,2m
...3		90131670	100002623	2 PC	Connector*straight*Thermocouples*Beckhof
...3		90101538	100062452	1 PC	Cable*DeviceNet*M12*female*male*0.6m
...3		90130901	100002491	1 PC	M12*5pol*Y-Connect
...3		90131354	100002556	11 PC	Cabel*5m*M8/4B*open end
...3		90131355	100002557	11 PC	Cable,4x22AWG,5m,M8/4ma,open
...3		90101244	100002361	4 PC	Cable*AS*M12x1DUO*M12x1PIN/M12x1SKT*NS*2
...3		90103087	100002397	1 PC	Cable*DeviceNet*M12*female*Male*3,0m
...3		90101187	100002336	10 PC	Cable*Generator*Power*Big 40-120*15 m
...3		90101188	100002337	1 PC	Cable*Generator*Control line*Big 40-120*
...3		90101277	100002367	2 PC	cable*AS*M8/4Pin*M8/4SKT*UG*0,3m

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	30014766-R002	100130050	1	PC	Carrier*2xdatasampler*reactor-Trolly

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	70000374	100002229	1	PC	DataSampler*Master*Active regulation*SW1

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	70000375	100002230	1	PC	DataSampler*Extension*Active regulation*

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	40018275	100121539	1	PC	holding plate*Optris*120x75x3

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	30014412	100008211	1	PC	Glovebox*drawer inlay*G4*IC

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	21051615	100133431	1	PC	Additional Coolingparts Reactor G4WW
..2		20052303	100064690	5 PC	Elbow*union*R3/8*R3/8**i/a*DK*SS
..2		20052282	100064378	10 PC	Pipe connection*10*3/8**DK*push-on*SS
..2		20013312	100001056	12 PC	Reducing union*3/8**1/4**SL*SS
..2		20012949	100001052	6 PC	Hose-connector,1/4"-tube,1/4",SL,SS
..2		20052272	100064376	4 PC	Pipe connection*D=3/8**3/8**push-on*SS
..2		20051477	100068667	12 PC	Male-Tubeadaptor*1/4**6
..2		20052280	100064399	1 PC	Angle connector*90*DK*3/4** i/i*SS
..2	4266-06//20051899		100000278	1 PC	male connector*3/8**7/16"SAE*SS
..2	4266-02		100038853	1 PC	CONNECTOR,,.25T/.44-20 THD (SS-400-1-4ST
..2		20052285	100064390	3 PC	Hose-connector*1/4"pipe-1/4**push-on*DK*
..2		20052273	100064403	1 PC	Elbow-Connector*90*DK*3/8** i/i*SS
..2		20051922	100000281	1 PC	pipe-hose adapter*3/8**3/8"Push on*SS
..2		20052284	100064389	2 PC	Union*DK*1/4**SS

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	21051616	100133463	1	PC	Additional Coolingparts Oscillator G4WW
..2	20051190	100068613	1	PC	reducing nipple*M/F*3/4"-3/8"*conical 55
..2	20052303	100064690	2	PC	Elbow*union*R3/8*R3/8**i/a*DK*SS
..2	20052272	100064376	2	PC	Pipe connection*D=3/8**3/8**push-on*SS
..2	20052508	100125737	1	PC	Reducing bush*3/4**3/8**F/F*SS

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41050959	100002181	1	PC	Vacuum-Wand*IC*cpl
..2	20010035	100000972	4	PC	Gasket,1/4",VCR,clip,SS,Ag
..2	20010038	100000974	1	PC	Nut*1/4"VCR-F*SS
..2	20010044	100000976	1	PC	T-Weldfitting*1/4"
..2	20010050	100000978	1	PC	Bulkhead-Union*1/4VCR-M*SS
..2	20010737	100001013	1	PC	Valve,2/2,1/4"VCR-FF,NC,PV
...3	20040419	100000061	1	PC	Elbow-Connector*G1/8"*4*O-Ring
..2	20011157	100001039	1	PC	Socle*Valve*2/2*FL*h=8
..2	20112506	100128381	1	PC	Tubing*IC*DOR*Vacuum barrier
..2	40011999	100001359	2	M	PVC-hose*clear*GK/6-10*Vac-Wand
..2	40050291	100001786	1	PC	Filter*Vacuum-Wand-Cleaner*WK31-2
..2	90300600	100002823	3	PC	Nut*DIN934*M6*SS
..2	90341416	100060754	2	PC	Screw*DIN912*M4x16*HSHC*ZN
..2	90344620	100003012	1	PC	Screw*DIN84*M6x20*SCH*zinc plated
..2	90349130	100003031	2	PC	Screw*DIN912*M4x8*HSHC*SS
..2	90400538	100003107	1	PC	Flat gasket*D20xd12xt2*Viton
..2	20010180	100000987	1	PC	Short-Gland*1/4"VCR*1/4"*SL*SS*L=27,9

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	11080202-R003	100067303	1	PC	Reactor*E-module*G3*G4*IC*complete
..2	31011773-R001	100064400	1	PC	Frame*reactor*IC*E-module*complete
...3	30014360	100001094	2	PC	Prop*Framework*Reactor*left side
...3	30014361	100001095	2	PC	Prop*Framework*Reactor*right side
...3	30014362	100001096	2	PC	Panel Support*Frame*Reactor
...3	30014363	100001097	1	PC	Frame*Reactor*E-Module
...3	30014914	100069540	1	PC	Prop*Framework*Monitor-cutout*right
...3	30014915	100069541	1	PC	Prop*Framework*Monitor-cutout*left
...3	30020936	100062541	2	PC	Nut,M6,accessory,ER,Rittal
...3	30021112	100064559	1	PC	C-profile*30/15
...3	90300027	100002800	2	PC	Screw*DIN7985*M6x10*SS
...3	90301816	100002862	16	PC	Screw*DIN912*M8x16*ISK*SS
..2	0-31553	100000850	1	PC	Holder*server*left*L=530*ST zinc plated
..2	0-31554	100000851	1	PC	Holder*server*right*L=530*ST zinc plated
..2	11020165-R001	100113569	1	PC	High Power*Distribution*Reactor*G3*G4*IC
...3	10200270	100000857	1	PC	Console*high power*reaktor*482x310x150*s
...3	90132910	100002707	1	M	Top-hat rail*35x15mm*galvanized*punched
...3	90290551	100002783	1	M	Wiring channel*25x60mm*PVC*RAL7030
...3	90290552	100002784	1	M	Wiring channel*60x60mm*PVC*RAL7030
...3	90132793	100002680	1	PC	Relais*Contactor*3RT*4KW*S0*24VDC
...3	90130839	100002488	1	PC	relais*additional switch*S0-S12*2S*2Ö*gr
...3	90132348	100002655	1	PC	Diode*Surge*Suppressor*12-250V*DC*3 R
...3	90133798	100110144	1	PC	]Circuit Breaking Switch*1pol*D*6A
...3	90133768	100109540	1	PC	Circuit Breaking Switch*1pol*C*4A
...3	90133763	100109533	5	PC	Circuit Breaking Switch*1pol*C*10A
...3	90133765	100109535	5	PC	Circuit Breaking Switch*1pol*C*16A
...3	90133799	100110129	1	PC	Circuit Breaking Switch*1pol*D*20A
...3	90133766	100109536	1	PC	Circuit Breaking Switch*1pol*C*2A
...3	90133774	100109549	1	PC	Circuit Breaking Switch*3pol*C*25A
...3	90133796	100110119	1	PC	Circuit Breaking Switch*1pol*D*10A
...3	90133800	100110204	1	PC	Circuit Breaking Switch*3pol*C*6A
...3	90133281	100064561	1	PC	Busbar*bridge*cable protection*3pol*16mm
...3	90133282	100064562	2	PC	Busbar*end cap*SB.U8
...3	90133556	100087853	3	PC	terminal*supply*6-35mm²*115A
...3	90171223	100002763	1	PC	Plug*bulkhead mount*housing*16B*2handle
...3	90120014	100002405	1	PC	Male insert*4+8 poles+PE*Han K 4/8
...3	90131404	100002559	1	PC	Harting 6pol + PE female*35A
...3	90120017	100002407	1	PC	bulkhead mounting*Harting-connector*24B*
...3	90131387	100002558	10	PC	Connector*Equipment Box*Installation*3+P
...3	90131510	100002583	4	PC	End clip*busbar*35mm*W=9.5*grey
...3	90131508	100002581	3	PC	cover*terminal*ST2.5*W=2.2*L=48.5*grey
...3	90131540	100002598	1	PC	cover*terminal*D-UT2.5/10*B=2.2*grey
...3	90131428	100002560	8	PC	terminal*feed-through*spring*0.2-2.5mm²*
...3	90131544	100002601	1	PC	terminal*screw connection*universal*0.5-
...3	90131541	100002599	7	PC	terminal*protective earth*screw connecti
...3	90131932	100002645	3	PC	Terminal*PE*Screw in*1.5-25mm²*UT*gn-ye
...3	54753-00//90131559	100002608	7	PC	JUMPER*TERMINAL*ACCESSORY*2POL*RED*FBS2-
...3	90131543	100002600	1	PC	Jumper*terminal*accessory*UT10 to UT4 /
...3	90131991	100002647	6	PC	Terminal*guardwire*Screw in*0,2-2,5mm²*U
...3	90308043	100002883	12	PC	Nut*DIN439*M3*HT*SS
...3	90309294	100002915	8	PC	Nut*DIN439*M4*SS
..2	11020127-R007	100113035	1	PC	Low power*reactor*CSTS*module
...3	91130193	100003185	1	PC	Break-out-box*108pol.*Harting*female
....4	31020136	100001296	1	PC	Break-out-box*housing*108pol.
.....5	10200410	100000909	1	PC	Sideframes*housing profile*122mm
.....5	10200411	100000910	2	PC	Clamping part*housing profile
.....5	30021104	100001186	1	PC	Housing profile*150mm* Break-out-box
.....5	30021105	100001187	2	PC	Mounting part*housing profile
.....5	90300130	100002816	2	PC	Screw*DIN7985*M3x8*SS
....4	90120017	100002407	1	PC	bulkhead mounting*Harting-connector*24B*
....4	90132940	100002711	108	PC	Accessories*Contact bush*Soldering adapt
....4	90133062	100002737	1	PC	Connector*Sockets employment*108*pol*HAN
....4	90133065	100002738	1	PC	Plate*F*108*pol
....4	90301420	100002842	4	PC	Screw*DIN912*M4x20*ISK*SS
....4	9035055	100003043	4	PC	Accessory*bolt spacer*M4*l=12mm
...3	91130194	100003186	1	PC	Break-out-box*108pol.*Harting*male
....4	31020136	100001296	1	PC	Break-out-box*housing*108pol.
.....5	10200410	100000909	1	PC	Sideframes*housing profile*122mm
.....5	10200411	100000910	2	PC	Clamping part*housing profile
.....5	30021104	100001186	1	PC	Housing profile*150mm* Break-out-box
.....5	30021105	100001187	2	PC	Mounting part*housing profile
.....5	90300130	100002816	2	PC	Screw*DIN7985*M3x8*SS

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
...4		90120007	100002400	1 PC	male insert*Harting connector*108-pol
...4		90120017	100002407	1 PC	bulkhead mounting*Harting-connector*24B*
...4		90131814	100002633	108 PC	pin contact*Han DD-Module
...4		90133082	100002739	1 PC	Plate*F*108pol.
...4		90301420	100002842	4 PC	Screw*DIN912*M4x20*ISK*SS
...4		9035055	100003043	4 PC	Accessory*bolt spacer*M4*I=12mm
...3		90131521	100002587	21 PC	terminal*accessory*ST-COMBI-plug*2.5mm²*
...3		90131224	100002518	1 PC	Control unit with cross-wire detection
...3		90132840	100002684	1 PC	Control unit without cross-wire detectio
...3		90131540	100002598	1 PC	cover*terminal*D-UT2.5/10*B=2.2*grey
...3		90132776	100002677	8 PC	Fuse*Protective Switch*8340-T110*2,0A
...3		90132777	100002678	4 PC	Fuse*Protective Switch*8340-T110*4.0A
...3		90132898	100002704	1 PC	Delivery*Modul*M12_5pol_socket*Clamp
...3		90132910	100002707	5 M	Top-hat rail*35x15mm*galvanized*punched
...3		70010493	100002241	1 PC	HW*Switch*8xPort*24V*IE-SW8-ECO
...3		90133677	100092574	1 PC	Router*EtherNet*10-24VAC*10-35VDC*mounti
...3		90131522	100002588	2 PC	terminal*accessory*jumper*2pol*red
...3		90131494	100002575	2 PC	DIN rail*Accessories*Assembly foot*T=42,
...3		10200426	100064391	1 PC	Mounting plate*Low Power Reactor*533x483
...3		90133144	100064398	1 PC	Transformer*In*AC115/230V*Out.DC24/20A
...3		90300130	100002816	2 PC	Screw*DIN7985*M3x8*SS
...3		90131510	100002583	8 PC	End clip*busbar*35mm*W=9.5*grey
...3		90131525	100002589	21 PC	terminal*Tension spring*-2.5mm²*W=5.2*gr
...3		90131459	100002566	1 PC	jumper*terminal*accessory*10pol*red*FBS1
...3		90131506	100002580	1 PC	Jumper*Terminal*accessory*Cross-connecti
...3		90131456	100002563	9 PC	terminal*accessory*snap-lock device*1pol
...3		90131457	100002564	6 PC	terminal*accessory*snap-lock device*2pol
...3		90131429	100002561	1 PC	terminal*feed-through*spring*0.5-6mm²*W=
...3		90131991	100002647	2 PC	Terminal*guardwire*Screw in*0,2-2.5mm²*U
...3		90290551	100002783	2 M	Wiring channel*25x60mm*PVC*RAL7030
..2	11080144-R005		100112703	1 PC	Rotation Control*Modul*Planetary
...3		90131510	100002583	2 PC	End clip*busbar*35mm*W=9.5*grey
...3		10080618	100066352	1 PC	Mounting plate*rotation control*400x482x
...3		10190013	100000842	1 PC	Filter*Line*Trafo*Mayr-Motor
...3		10190099	100000847	1 PC	Controller*Rotation*Tendo DD4/1incl.Devi
...3		70000197	100002209	1 PC	Input Terminal*Analog*2-Channel*KL3102*+
...3		70000199	100002210	1 PC	Output Terminal*Analog*2-Channel*KL4132
...3		70000277	100002215	1 PC	Module*plus-bus coupler*bus end terminal
...3		70000347	100002219	1 PC	Modul*Beckhoff*BK5250*Bus K*Device-Net
...3		90132910	100002707	2 M	Top-hat rail*35x15mm*galvanized*punched
...3		90171102	100002753	1 PC	Optokoppler*24VDC*LED*PLC-OSC
...3		90170866	100060680	1 PC	Relaistterminal*incl.relais*phoenix*small
...3		90290547	100002781	3 M	Wiring channel*40x60mm*PVC*RAL7030
...3		90290552	100002784	1 M	Wiring channel*60x60mm*PVC*RAL7030
...3		90990050	100112086	1 PC	Mounting foot*Steel*bright finish
...3		90990051	100112085	1 PC	Braid termination*for metal sheet
...3		90990017	100112087	2 PC	Hose connection*grey*VG M32-K
...3		90990049	100112084	1 PC	Cable protecting hose*grey*M32

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	11020160-R003	100066356	1 PC	Electrical parts*reactor*outside*AIX*G4	
..2		91130019	100003174	1 PC	DeviceNet-MFC Interface with Main Power
...3		10080590	100000837	1 PC	Box for DeviceNet-MFC-Interface
...3		10610015	100000912	1 PC	Power Supply*AC/DC*24V-125W
...3		10100034	100000841	1 PC	Fan*DC-centrifugal fan*typ RL 48-19/12 M
...3		70000211	100002213	1 PC	printed circuit board DeviceNet-MFC Inte
..2	10200296_1		100000871	1 SET	Mounting square*telescopic slide*110QD
..2	10200297_1		100000872	1 SET	Fastening parts,telescopic slide,EUROPAC
..2		70010306	100002234	4 PC	PC*Cable*Patch*Cat5*2m*not twisted*Gre
..2		90132885	100002699	1 PC	Relay*Circuit Amplifier*24VDC*2A*M12
..2		90131670	100002623	2 PC	Connector*straight*Thermocouples*Beckhof
..2		90130901	100002491	10 PC	M12*5pol*Y-Connect
..2		10600007	100000911	3 PC	Sensor*humidity*Platine*Waterleak*Holes
..2		90130293	100002459	2 PC	Accessory*Switch*Emergency Stop*With LE
..2		90130224	100002450	2 PC	Accessory*Switch*Process Stop*With LED*p
..2		90130236	100002452	16 PC	Accessory*Finger safe*AB Switch
..2		90130231	100002451	4 PC	Accessory*Protection cover*Switch*AB
..2		90150605	100002744	3 PC	Component,Diode,1N4007,0.5W
..2		90132839	100002683	1 PC	Sensor,Inductive,Safety,M12,3.5m,1 cable
..2		90132838	100002682	5 PC	Sensor,Inductive,Safety,M12,3.5m,2 cable
..2		90132841	100002685	4 PC	Sensor*Inductive*Safety*M12*0,5m
..2		90131225	100002519	10 PC	Actuating Magnet*Inductive
..2		90120027	100002411	14 PC	bushing*M12*5pole*male/female
..2		91130211	100003188	2 PC	Footswitch*Single*Complete*With Connect.
...3		90170741	100002747	2 PC	Smal Part*Footswitch*XPE-A-110
...3		90171133	100002758	2 PC	Feedthrough*4-8mm*PVC*black*M16x1,5
...3		90171129	100002756	2 PC	Feedthrough*Nut*PVC*black*M16x1,5
...3		90130482	100002475	2 PC	Connector,M12x1.5Pol,Serie713
...3		90100805	100002331	4 M	Cable*Control line*3x0,75*3-Norm
..2		91130212	100003189	2 PC	Footswitch*Double*Complete*With Connect.
...3		90170741	100002747	4 PC	Smal Part*Footswitch*XPE-A-110
...3		30010812	100000518	2 PC	Stanchion*Foot-Control/GB*185x15x3*Al
...3		90171133	100002758	4 PC	Feedthrough*4-8mm*PVC*black*M16x1,5
...3		90171129	100002756	4 PC	Feedthrough*Nut*PVC*black*M16x1,5
...3		90171134	100002759	2 PC	Assembly Supply*Feedthrough*6-12mm*PVC*M
...3		90171130	100002757	4 PC	Assembly Supply*Feedthrough*Nut*PVC*M20x
...3		90130482	100002475	4 PC	Connector,M12x1.5Pol,Serie713
...3		90100806	100002332	4 M	Cable*Control line*4x0,75*3-Norm
..2		91130310	100003194	1 PC	Light-Tower*Signal transmitter*24VDC*com
...3		90121557	100002437	1 PC	Light Tower*Base- and Covermodule
...3		6000381	100002443	1 PC	Light Tower*LED*stand tube with foot 100
...3		90121562	100002442	3 PC	Light Tower*LED*White
...3		90131626	100002621	1 PC	Light Tower*LED*Green
...3		90121559	100002439	1 PC	Light Tower*steady burning light*yellow
...3		90121558	100002438	1 PC	Light Tower*steady burning light*red
...3		90121560	100002440	1 PC	Light Tower*steady burning light*green
...3		90121561	100002441	1 PC	Light Tower*steady burning light*blue
...3		90132850	100002692	1 PC	Light-Tower*signal generator*24VDC
...3		90100699	100002328	1 PC	Cable *Connecting cable*male*M12*8pol
..2		91130221	100003190	1 PC	Light-Tower*24VDC*complet
...3		90121557	100002437	1 PC	Light Tower*Base- and Covermodule

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
...3		6000381	100002443	1 PC	Light Tower*LED*stand tube with foot 100
...3		90121562	100002442	3 PC	Light Tower*LED*White
...3		90131626	100002621	1 PC	Light Tower*LED*Green
...3		90121559	100002439	1 PC	Light Tower*steady burning light*yellow
...3		90121558	100002438	1 PC	Light Tower*steady burning light*red
...3		90121560	100002440	1 PC	Light Tower*steady burning light*green
...3		90121561	100002441	1 PC	Light Tower*steady burning light*blue
...3		90100699	100002328	1 PC	Cable *Connecting cable*male*M12*8pol
..2		90131387	100002558	1 PC	Connector*Equipment Box*Installation*3+P
..2		90132972	100002715	2 PC	bushing*RJ45
..2		90010293	100002260	1 PC	Sheet metal*Execution*Quicklock*25pol
..2		90010294	100002261	1 PC	Sheet metal*Execution*Quicklock*37pol
..2		90010295	100002262	2 PC	Connecting set*Quicklock*114TF*125002
..2		91130188	100003184	1 PC	Interface*Ebara
..2		90171128	100002755	1 PC	Equipotential-busbar,OBO,VDE0618

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	91100049-R004	100113102	1	PC	Set of cables*GMS*IC*AIX*G4HT
..2	91100013-R005	100113087	1	PC	Set of cables*standard*GMS*AIX*TS*SUB
...3	90130906	100002494	1	PC	Cable*A03*to*Light*GMS
...3	90130907	100002495	1	PC	Cable*A03*to*Light*1
...3	90130908	100002496	1	PC	Cable*A03*to*Light*2
...3	90130909	100002497	1	PC	Cable*A03*to*Light*3
...3	90130910	100002498	1	PC	Cable*A03*to*Light*4
...3	90100601	100002300	1	PC	Cable*Mainpower*Light Box 1*to*Box 2
...3	90100602	100002301	1	PC	Cable*Mainpower*to*Light GMS front right
...3	90130912	100002499	1	PC	Cable*A03*to*MFC*Interface 1
...3	90130913	100002500	1	PC	Cable*to*MFC*Interface 2
...3	90131249	100002534	1	PC	Cable*A03*to*MFC*Interface3
...3	90131250	100002535	1	PC	Cable*A03*to*MFC*Interface4
...3	90131251	100002536	1	PC	Cable*A03*to*MFC*Interface5
...3	90130914	100002501	1	PC	Cable*A03*to*Low*Power*Supply*SCS
...3	90101282	100002371	1	PC	Cable*GMS*Light*1
...3	90101283	100002372	1	PC	Cable*GMS*Light*2
...3	90101284	100002373	1	PC	Cable*GMS*Light*3
...3	90101285	100002374	1	PC	Cable*GMS*Light*4
...3	90101286	100002375	1	PC	Cable*GMS*Light*5
..2	91100014-R001	100113085	1	PC	Main cable*IC*AIX*TS*SUB
...3	90130548	100002485	1	PC	Cable*Panel*1*to*Panel*2
...3	90131276	100002541	1	PC	Cable*SCS*to*A04*EPV
...3	90131278	100002543	1	PC	Cable*A03*E-Module*to*A04*E-Module
...3	90131279	100002544	1	PC	Cable*A04*E-Module*to*A04*SCS*Board
...3	90100641	100002310	1	PC	Cable*A03*to*Thermo*Bath*Dist*1
...3	90100642	100002311	1	PC	Cable*A03*to*Thermo*Bath*Dist*2
...3	90130565	100002486	1	PC	Cable*Low*Power*Supply*SCS
...3	90130903	100002492	1	PC	Cable*Main*Breaker*Box*to*A03
...3	90130904	100002493	1	PC	Cable*Main*Breaker*Box*to*A04
...3	90131274	100002539	1	PC	Cable*SCS*to*A03*EPV
...3	90131275	100002540	1	PC	Cable*SCS*to*A03*E-Module
..2	91100050-R002	100062647	1	PC	Cable set*standard*IC*AIX*G4HT
...3	90101540	100062448	1	PC	Cable*DeviceNet*M12*female*male*0.8m
...3	90101213	100002341	5	PC	Cable,16x20AWG+3x16AWG,2m,M23/St,M23/Bu
...3	90101214	100002342	3	PC	Cable,16x20AWG+3x16AWG,3.5m,M23/St,M23/B
...3	90101215	100002343	1	PC	Cable*PS*M23PIN*M23SKT*NS/PE*5m*19x0.5mm
...3	90101216	100002344	1	PC	Cable*PS*M23PIN*M23SKT*NS/PE*6m*19x0.5mm
...3	90101218	100002345	2	PC	Cable*AS*M12x1PIN*M23L-SKT*S*3.5m*5x0.34
...3	90101221	100002348	16	PC	Cable*AS*M12x1PIN*M12x1SKT*NS*0.6m*5x0.3
...3	90101222	100002349	3	PC	Cable*AS*M12x1PIN*M12x1SKT*NS*1m*5x0.34m
...3	90101223	100002350	2	PC	Cable*AS*M12x1PIN*M12x1SKT*NS*2m*5x0.34m
...3	90101224	100002351	25	PC	Cable*AS*M12x1PIN*M12x1SKT*NS*3.5m*5x0.3
...3	90101225	100002352	2	PC	Cable*AS*M12x1PIN*M12x1SKT*NS*5m*5x0.34m
...3	90101226	100002353	2	PC	Cable*AS*M12x1PIN*M12x1SKT*NS*2m*8xAWG24
...3	90101227	100002354	6	PC	Cable,8x24AWG,3.5m,M12/8ma,M12/8fe
...3	90101228	100062468	2	PC	Cable,8x24AWG,5m,M12/8ma,M12/8fe
...3	90101231	100002355	1	PC	Cable*AS*M12x1SKT*Open*NS*5m*5x0.34mm²
...3	90101693	100062441	3	PC	Cable*DeviceNet*M12x1PIN*Open*G*5m*5xThi
...3	90101694	100062440	5	PC	Cable*DeviceNet*M12x1SKT*Open*G*5m*5xThi
...3	90101243	100002360	6	PC	Cable*AS*M12x1PIN*Open*NS*5m*5xAWG22*SH
...3	90101247	100002363	1	PC	Cable*AS*M8SKT*Open*NS*3.5m*4x0.34mm²*Or
...3	90101255	100002365	1	PC	Cable*AS*M12x1PIN*M12x1SKT*NS*3m*8x0.25m
...3	90101256	100002366	2	PC	Cable*AS*M12x1PIN*M12x1SKT*NS*4m*5x0.34m
...3	90101278	100002368	2	PC	Cable,8x24AWG,1.5m,M12/8ma,M12/8fe
...3	90101279	100002369	3	PC	Cable*AS*M12x1PIN*M12x1SKT*NS*1.5m*5x0.3
...3	90101340	100002383	7	PC	Cable*AS*M12x1PIN*Open*UG*5m*8x0.25mm²*O
...3	90101341	100002384	2	PC	Cable*AS*M8PIN*M8L-SKT*UG*2.5m*8x0.25mm²
...3	90101399	100062453	3	PC	Cable*DeviceNet*M12x5*female*male*0.3m
...3	90101541	100062447	1	PC	Cable*DeviceNet*M12*female*male*1.0m
...3	90101542	100062446	4	PC	Cable*DeviceNet*M12*female*male*1.5m
...3	90101543	100062445	2	PC	Cable*DeviceNet*M12*female*male*2.0m
...3	90101567	100062444	4	PC	Cable,2x22AWG+2x24AWG,3m,M12/5fe,M12/5ma
...3	90101539	100062449	1	PC	Cable*DeviceNet*M12*female*male*0.7m
...3	90101383	100002391	4	PC	Cable*Pin*9SUB-D*M12x1PIN*S*3m*4x0.23mm²
...3	90101382	100002390	4	PC	Cable*Pin*9SUB-D*M12x1PIN*S*2m*4x0.23mm²
...3	90101896	100002392	4	PC	Cable*Pin*9SUB-D*M12x1PIN*S*2.5m*4x0.23m

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	11030247	100160916	1	PC	GMS*E-Module*G4*IC*WW*complete
..2		10200301	100000875	2	PC Rail*Sliding Rail*SCS*IC
..2	11030098-R005		100113104	1	PC High power*distribution*GMS*IC
...3		10030131	100000800	1	PC mounting plate*High Power*GMS*St
...3		90132910	100002707	1	M Top-hat rail*35x15mm*galvanized*punched
...3		90290551	100002783	1	M Wiring channel*25x60mm*PVC*RAL7030
...3		90290547	100002781	1	M Wiring channel*40x60mm*PVC*RAL7030
...3		90171224	100002764	2	PC bulkhead mounting*Harting-connector*10B*
...3		90131584	100002610	2	PC Female insert*Harting-Connector*18EE*HAN
...3		90120017	100002407	1	PC bulkhead mounting*Harting-connector*24B*
...3		90120014	100002405	1	PC Male insert*4+8 poles+PE*Han K 4/8
...3		90131462	100002567	1	PC rail fixing*Han-Snap*24B
...3		90131466	100002570	1	PC Sockets employment*24B*HAN24E*16A
...3		90131387	100002558	5	PC Connector*Equipment Box*Installation*3+P
...3	0-31399A		100003196	1	PC Configuration Plug
....4		90131531	100002591	1	PC Bowl housing*Harting Connector*24pol.
....4		90131469	100002571	1	PC male insert*Harting connector*24B*24-pol
...3	91130345-R002		100113103	1	PC Top hat rail*main power*GMS*CSTS*module
....4		90132910	100002707	1	M Top-hat rail*35x15mm*galvanized*punched
....4		90133281	100064561	1	PC Busbar*bridge*cable protection*3pol*16mm
....4		90133282	100064562	2	PC Busbar*end cap*SB.U8
....4		90133766	100109536	1	PC Circuit Breaking Switch*1pol*C*2A
....4		90133763	100109533	2	PC Circuit Breaking Switch*1pol*C*10A
....4		90133765	100109535	14	PC Circuit Breaking Switch*1pol*C*16A
....4		90133802	100110146	1	PC Circuit Breaking Switch*2pol*B*10A
....4		90133770	100109543	1	PC Circuit Breaking Switch*2pol*C*10A
....4		90133796	100110119	2	PC Circuit Breaking Switch*1pol*D*10A
...3	91130311-R001		100003195	1	PC Top hat rail*GMS*CSTS*Modul
....4		6000231	100002415	1	PC Accessory*Cover*D-UK 4/10 BU*Blue
....4		90120166	100002416	2	PC Accessory*Cutting Wheel*TS-K
....4		90132910	100002707	1	M Top-hat rail*35x15mm*galvanized*punched
....4		90132418	100002659	1	PC Jumper*Terminal*accessory*Firm bridge*20
....4		90131510	100002583	5	PC End clip*busbar*35mm*W=9.5*grey
....4		90131459	100002566	1	PC jumper*terminal*accessory*10pol*red*FBS1
....4		90131540	100002598	2	PC cover*terminal*D-UT2.5/10*B=2.2*grey
....4		90131545	100002602	8	PC terminal*screw connection*universal*0.14
....4		90131541	100002599	1	PC terminal*protective earth*screw connecti
....4		90131544	100002601	1	PC terminal*screw connection*universal*0.5-
....4		90131994	100002649	11	PC Terminal*universal*Screw in*0.2-2.5mm²*U
....4		90131991	100002647	11	PC Terminal*guardwire*Screw in*0.2-2.5mm²*U
....4		90131995	100002650	11	PC Terminal*universal*Screw in*0.2-2.5mm²*U
....4		90131543	100002600	1	PC Jumper*terminal*accessory*UT10 to UT4 /
...3		90300138	100002817	10	PC Screw*DIN7985*M3x10*SS
..2	11030099-R006		100064441	1	PC Low power*distribution*GMS*IC
...3		91130193	100003185	1	PC Break-out-box*108pol.*Harting*female
....4		31020136	100001296	1	PC Break-out-box*housing*108pol.
.....5		10200410	100000909	1	PC Sideframes*housing profile*122mm
.....5		10200411	100000910	2	PC Clamping part*housing profile
.....5		30021104	100001186	1	PC Housing profile*150mm* Break-out-box
.....5		30021105	100001187	2	PC Mounting part*housing profile
.....5		90300130	100002816	2	PC Screw*DIN7985*M3x8*SS
....4		90120017	100002407	1	PC bulkhead mounting*Harting-connector*24B*
....4		90132940	100002711	108	PC Accessories*Contact bush*Soldering adapt
....4		90133062	100002737	1	PC Connector*Sockets employment*108*pol*HAN
....4		90133065	100002738	1	PC Plate*F*108*pol
....4		90301420	100002842	4	PC Screw*DIN912*M4x20*ISK*SS
....4		9035055	100003043	4	PC Accessory*bolt spacer*M4*I=12mm
...3		91130194	100003186	1	PC Break-out-box*108pol.*Harting*male
....4		31020136	100001296	1	PC Break-out-box*housing*108pol.
.....5		10200410	100000909	1	PC Sideframes*housing profile*122mm
.....5		10200411	100000910	2	PC Clamping part*housing profile
.....5		30021104	100001186	1	PC Housing profile*150mm* Break-out-box
.....5		30021105	100001187	2	PC Mounting part*housing profile
....4		90300130	100002816	2	PC Screw*DIN7985*M3x8*SS
....4		90120007	100002400	1	PC male insert*Harting connector*108-pol
....4		90120017	100002407	1	PC bulkhead mounting*Harting-connector*24B*
....4		90131814	100002633	108	PC pin contact*Han DD-Module
....4		90133082	100002739	1	PC Plate*F*108pol.
....4		90301420	100002842	4	PC Screw*DIN912*M4x20*ISK*SS
....4		9035055	100003043	4	PC Accessory*bolt spacer*M4*I=12mm
...3		90131226	100002520	1	PC Cam-operated switch*Soil installation fo
...3		90132844	100002687	1	PC Cam-operated switch*Soil installation fo
...3		90120011	100002403	2	PC power socket *19pole*Socket*M23
...3		90131521	100002587	24	PC terminal*accessory*ST-COMBI-plug*2.5mm²*

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
...3		10030141	100064442	1 PC	Console*low power*GMS*steel zinc plated
...3		90131297	100081007	24 PC	socket*crimp contact*0.75mm ² *Harting*091
...3	91130440-R000				
...4		90132910	100003219	1 PC	Top-hat rail*Low Power*CSTS*Modul
...4		90132776	100002707	1 M	Top-hat rail*35x15mm*galvanized*punched
...4		90132777	100002677	4 PC	Fuse*Protective Switch*8340-T110*2,0A
...4		90132777	100002678	9 PC	Fuse*Protective Switch*8340-T110*4,0A
...3		90132910	100002707	1 M	Top-hat rail*35x15mm*galvanized*punched
...3		90290547	100002781	2 M	Wiring channel*40x60mm*PVC*RAL7030
...3		90131224	100002518	2 PC	Control unit with cross-wire detection
...3		90132840	100002684	1 PC	Control unit without cross-wire detectio
...3		90131462	100002567	1 PC	rail fixing*Han-Snap*24B
...3		90132909	100002706	1 PC	Sockets employment*6B*HAN24DD*10A
...3		90133144	100064398	1 PC	Transformer*In*AC115/230V*Out.DC24/20A
...3		90133143	100064443	1 PC	Transformer*Input AC115/230V*Output DC24
...3		90131642	100002622	1 PC	Connector*front mounting*M12x1*8pol.*mal
...3		90120010	100002402	7 PC	M12 5-pole, female, plate mounted from i
...3		90132885	100002699	1 PC	Relay*Circuit Amplifier*24VDC*2A*M12
...3		90131510	100002583	2 PC	End clip*busbar*35mm*W=9.5*grey
...3		90131525	100002589	24 PC	terminal*Tension spring*-2.5mm ² *W=5.2*gr
...3		90131991	100002647	3 PC	Terminal*guardwire*Screw in*0,2-2,5mm ² *U
...3		90131458	100002565	5 PC	terminal*accessory*jumper*3pol*red
...3		90131459	100002566	1 PC	jumper*terminal*accessory*10pol*red*FBS1
...3		90131456	100002563	24 PC	terminal*accessory*snap-lock device*1pol
...3		90131429	100002561	1 PC	terminal*feed-through*spring*0.5-6mm ² *W=
...3		90131540	100002598	4 PC	cover*terminal*D-UT2.5/10*B=2.2*grey
...3		90131637	100064444	1 PC	jumper*terminal*accessory*5pol*red*FBS5-
...3		70010493	100002241	1 PC	HW*Switch*8xPort*24V*IE-SW8-ECO
..2	11080145-R005				
...3		10200408	100083947	1 PC	Panel*Control Logic*10 slot
...3		90290554	100000908	1 PC	Console*control logix*483x100*steel zinc
...3		90132910	100002785	1 M	Wiring-channel,30x30,PVC,RAL7030
...3		90120173	100002707	1 M	Top-hat rail*35x15mm*galvanized*punched
...3		90120173	100002418	3 PC	Terminal*PE*USLKG6*6mm ²
...3		90120200	100002425	1 PC	Accessory*Terminal End Holder*E/UK*Grey
...3		90120201	100002426	1 PC	Accessory*Marker*Terminal*KLM-A
...3		90131991	100002647	7 PC	Terminal*guardwire*Screw in*0,2-2,5mm ² *U
...3	71010001-R005				
...4		70000175	100083943	1 PC	Control Logic*10 slot
...4		70000205	100002205	1 PC	Module,control Logix,power sup,N=120/240
...4		70000205	100002212	1 PC	Module,Control Logix,Chassis 10slot
...4		70000359	100002226	1 PC	Module,ControlLogix,Logix5561,CPU,2MB,17
...4		70000295	100002216	1 PC	Compact flash,64MB
...4		70000328	100002218	1 PC	Modul,ControlLogix,Ethern-Bridge,Rev1.61
...4		70000219	100002214	5 PC	Module,control Logix,Dummy cover
...4		70000411	100080253	3 PC	Module*ControlLogix*DeviceNet*Scan*Rev.D
...3		90300027	100002800	8 PC	Screw*DIN7985*M6x10*SS
...3		90348033	100003021	8 PC	Nut*DIN439*M8*HC-F*VZ
...3		90310601	100002927	8 PC	Washer*DIN125*A6,4*zinc plated
..2	31040419-R001				
...3		30020936	100064454	1 PC	Frame*GMS*E-module*complete
...3		30021112	100062541	2 PC	Nut,M6,accessory,ER,Rital
...3		30041411	100064559	1 PC	C-profile*30/15
...3		30041411	100001233	8 PC	Panel Support*Frame*GMS
...3	30041412-R001				
...3		90290551	100064560	1 PC	Frame*GMS*E-module
...3		90290554	100002783	3 M	Wiring channel*25x60mm*PVC*RAL7030
...3		90300027	100002785	2 M	Wiring-channel,30x30,PVC,RAL7030
...3		90300027	100002800	2 PC	Screw*DIN7985*M6x10*SS
...3		90301816	100002862	40 PC	Screw*DIN912*M8x16*ISK*SS
..2		91131175	100160917	1 PC	Main Breaker Box,G4,WW
...3		10200276	100000861	1 PC	Console*Main Breaker Box*Steel Zinc Plat
...3		10200274	100000860	1 PC	Cover*Main Switch*Main Breaker Box
...3		90132910	100002707	1 M	Top-hat rail*35x15mm*galvanized*punched
...3		91130663	100064907	1 PC	Earth rail*main breaker box
...4		90120170	100002417	4 PC	Terminal*PE*USLKG 5*4mm ²
...4		90120179	100002419	5 PC	Terminal*PE*USLKG 16 N*16mm ²
...4		90171201	100002762	3 PC	Terminal*PE*USLKG 35*35mm ²
...4		90131510	100002583	1 PC	End clip*busbar*35mm*W=9.5*grey
...4		90132910	100002707	1 M	Top-hat rail*35x15mm*galvanized*punched
...3		10200271	100000858	1 PC	Holder*Main Switch*Main Breaker Box
...3	91130148-R001				
...4		90133803	100113191	1 PC	Main switch*NSX100/250*complete
...4		90133804	100113149	1 PC	Main switch*4pol*NSX100*Schneider
...4		90133981	100113155	1 PC	Vigiblock*MHF.NSX100/160*4P*220/440VAC
...4		90133805	100113200	1 PC	Release switch*Micro.*4P36-100A*NSX100
...4		90133805	100113170	4 PC	Connections rear*NSX100/250*short*F.
...4		90133806	100113174	1 PC	Terminal cover*4pol*short*for NSX100/250
...4		90133807	100113181	1 PC	Rotary drive*Direct Grip*for NSX100/250
...4		90133808	100113186	1 PC	Conversion kit MCC*for rotary drive*for
...4		90132303	100002653	1 PC	switch*auxiliary*change-over contact*NS1

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
...3		10200269	100000856	1 PC	Mounting-sheet*Cableduct
...3		90348033	100003021	4 PC	Nut*DIN439*M8*HC-F*VZ
...3		10200273	100000859	1 PC	Plexiglass*cover plate*Main Breaker Box
...3		90300128	100002814	11 PC	Screw*DIN7985*M5x10*SS
...3		90171200	100002761	1 PC	Terminal*PE*USLKG 50*50mm ²
...3		91131176	100160928	1 PC	Top hat rail,emergency off control
....4		90133809	100110161	1 PC	Circuit Breaking Switch*2pol*C*4A
....4		90131224	100002518	1 PC	Control unit with cross-wire detection
....4		90132910	100002707	0,24 M	Top-hat rail*35x15mm*galvanized*punched
....4		10070480	100000817	1 PC	Phase Control*S3UM*208/400/480V*24VDC
....4		90132244	100081257	1 PC	Reilais*Contactor*18,5Kw*24V*DC*3RT10
....4		90130839	100002488	1 PC	relais*additional switch*S0-S12*2S*2Ö*gr
...3	91130322-R000		100003203	1 PC	Top hat rail*neutral*Main Breaker Box
....4		90132910	100002707	1 M	Top-hat rail*35x15mm*galvanized*punched
....4		90120186	100002420	1 PC	Accessory*N-Collecting bar*NLS-CU 3/10
....4		90120250	100002429	2 PC	Terminal*Zero wire disconnect*UKN 35 N B
....4		90120190	100002421	5 PC	Terminal*Zero wire disconnect*UKN 16 N B
....4		90120231	100002428	5 PC	Terminal*Zero wire disconnect*UKN 5 BU*4
....4		90120161	100002414	2 PC	Terminal*Universal*UK 5 N*Grey
....4		90120170	100002417	1 PC	Terminal*PE*USLKG 5*4mm ²
....4		90131510	100002583	2 PC	End clip*busbar*35mm*W=9.5*grey
...3		91131177	100160929	1 PC	Distributor,power,Main Breaker Box
....4		90132464	100002663	2 PC	Power supply rail*MINI-PLS*Final cover
....4		90131769	100081124	1 PC	circuit breaker*28-40A*18,5kW*S2*
....4		90130321	100002462	1 PC	Power supply rail*MINI-PLS*chute pan*L=5
....4		90132468	100002665	1 PC	Power supply rail*MINI-PLS*connection ad
....4		90132467	100002664	2 PC	power supply rail*MINI-PLS*cover plate p
....4		90132467	100002664	1 PC	power supply rail*MINI-PLS*cover plate p
....4		90132469	100002666	2 PC	Power supply rail*MINI-PLS*device adapte
....4		90132463	100002662	2 PC	Power supply rail*MINI-PLS*holder*up to
....4		90130322	100002463	3 PC	Power supply rail*MINI-PLS*rail*Cu*250A,
....4		90132953	100002714	1 PC	Switch*additional switch*TeSys*1xNO*1xNC
....4		90132455	100002661	1 PC	TeSys*additional switch*LUA1 C20*2xNO
....4		90131585	100002611	1 PC	TeSys*additional switch*LUFN20*2xNC
....4		90132453	100002660	1 PC	TeSys*basic unit*LUB32*max.32A
....4		90130356	100002469	1 PC	TeSys*control unit*LUCD32BL*8-32A
...3		91131174	100160927	1 PC	Top hat rail,afety control,main breaker
....4		90133768	100109540	1 PC	Circuit Breaking Switch*1pol*C*4A
....4		90132910	100002707	1 M	Top-hat rail*35x15mm*galvanized*punched
....4		11020102	100000916	1 PC	Power-Supply*DLP-120*120V/230VAC*24VDC*5
....4		90131490	100002574	1 PC	Motor Circuit Breaker*1,8-2,5A*1CA15
....4		90132244	100081257	1 PC	Reilais*Contactor*18,5Kw*24V*DC*3RT10
....4		90130839	100002488	1 PC	relais*additional switch*S0-S12*2S*2Ö*gr
....4		90132515	100002668	2 PC	relais*varistor*24-48VAC*24-70VDC*S00-S3
....4		90131825	100002635	1 PC	Relay*LR*24V*DC*15kW*3*S2
...3		90310600	100002926	4 PC	Washer*DIN125*A6.4*SS
...3		90290551	100002783	1 M	Wiring channel*25x60mm*PVC*RAL7030
...3		90290551	100002783	3 M	Wiring channel*25x60mm*PVC*RAL7030
...3		90290551	100002783	1 M	Wiring channel*25x60mm*PVC*RAL7030
...3		90290547	100002781	1 M	Wiring channel*40x60mm*PVC*RAL7030
...3		90290547	100002781	1 M	Wiring channel*40x60mm*PVC*RAL7030
...3		90290547	100002781	1 M	Wiring channel*40x60mm*PVC*RAL7030
...3		90290552	100002784	1 M	Wiring channel*60x60mm*PVC*RAL7030
..2		90359052	100003055	4 PC	Bold*distance*M5x50*ZN*m/f

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	11700116	100131404	1	PC	SCS*6HE*G4*IC*compl*WW*standard
..2	11700001	100000950	3	PC	Board*Input card*SCS
..2	10020044	100000797	1	PC	Rear panel*SCS*CSTS
...3	30021089	100001177	1	PC	Spacer plate*Rearpanel*SCS62x22x3
...3	30021090	100001178	1	PC	frontplate*rearpanel*SCS
...3	30021091	100001179	1	PC	Spacer w. earthing*Rearpanel*SCS
...3	30021092	100001180	1	PC	Spacer*Rearpanel*SCS
...3	30021093	100001181	1	PC	Support w. earthing*rearpanel*SCS
...3	30021094	100001182	1	PC	Support*rearpanel*SCS
...3	30021095	100001183	1	PC	Sideplate*rearpanel*SCS
...3	90300107	100002812	4	PC	Screw*DIN965*M3x5*CRCFH*SS
...3	90301406	100002838	10	PC	Screw*DIN912*M4x6*HSHC*SS
...3	90301425	100002843	8	PC	Screw*DIN912*M4x25*HSHC*SS
...3	90310400	100002921	18	PC	Washer*DIN125*A4.3*SS
...3	90350043	100003042	5	PC	Accessory*M4x8
..2	11700054	100000963	3	PC	Alarm*Inputmodul*with Impulsextenstion
...3	11700051	100000961	3	PC	Alarm-inputboard
...3	11700053	100000962	3	PC	Pulse Extensionboard
..2	10040007	100000804	4	PC	Board*Low*Power*Output*without*DeviceNet
...3	10040053	100000807	4	PC	Platine*Low*Power*Output*Board
...3	11700066	100000965	4	PC	Board*Display*64*LED
..2	11700003	100000951	2	PC	Board*VIB1
..2	11700005	100000952	10	PC	Board*VIB3
..2	11700006	100000953	1	PC	Board*Timer
..2	11700068	100000967	6	PC	SCS*DeviceNet*Input Board
...3	11700027	100000955	6	PC	SCS*DeviceNet*Input Board
...3	11700066	100000965	6	PC	Board*Display*64*LED
...3	70000202	100002211	6	PC	Interface*AnyBus 64I/O*AB64-DEV*AB2019
..2	11700032	100000959	1	PC	SCS*Power*Supply*Module
...3	11700029	100000957	1	PC	SCS*Mountingplug*Multifit*Linefilter*
...3	11700037	100000960	1	PC	SCS*powersupply*MAX105
...3	11700031	100000958	1	PC	SCS*Frontpanel*for*powersupply*SEM105*3H
..2	11700076	100000968	1	PC	SCS*Board*Power*Supply*Monitoring*PSM*15
...3	11700064	100067372	1	PC	SCS*Board*Power*Supply*Monitoring*PSM
...3	90132884	100002698	1	PC	plate*SCS*LPSM*Power ON Reset
...3	30110155	100001238	1	PC	Shielding Cover*3HE*Front panel*7TE
...3	11700067	100000966	1	PC	scs*front panel*LPSM*board*3HE*
..2	90138097	100002740	2	PC	Watchdog*Water leak*module*4-fold
..2	10080137	100000831	2	PC	Bus*Wrap*VME-J2 Bus 17Slot
..2	90150001	100002741	102	PC	GAL*unprogrammed*GAL20V8B*25QPI
..2	90150002	100002742	20	PC	GAL*unprogrammed*GAL16V8D*25QPI
..2	90131310	100081010	36	PC	GAL*PLCC*Gal20V8B-20QJI
..2	11700018	100000954	1	PC	SCS-Slide in Unit*6 HE
..2	11700114	100131305	1	PC	Frontpanel*SCS*G4*IC*WW*equipped
...3	11700115	100131306	1	PC	Frontpanel*SCS*G4*IC*WW*unequipped
...3	98000144	100084875	1	PC	Service*Front plate*SCS*equipped

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41014220	100133302	1 PC	PurgePanel*IC*G4HT*WW*SH*V2	
..2	20010698	100001010	5 PC	Valve*3/2*1/4"VCR-FFF*PV	
...3	20040420	100000062	5 PC	T-Connector*G1/8"*4*O-Ring	
...3	20040420	100000062	5 PC	T-Connector*G1/8"*4*O-Ring	
..2	20014164	100064286	11 PC	Socle*MFC*STEC*h=13.4mm*S1	
..2	20112338	100065998	1 PC	Tubing*IC*PurgePanel*CollectorPurge	
..2	20112340	100064341	1 PC	Tubing*IC*PurgePanel*SatRotation*1-fold*	
..2	20112539	100064342	1 PC	Tubing*IC*PurgePanel*H2-Supply*Part1	
..2	20112542	100064347	1 PC	Tubing*IC*PurgePanel*H2-Supply*Part2*Nit	
..2	20112866	100064350	1 PC	Tubing*IC*PurgePanel*CeilingPurge	
..2	20112867	100064351	1 PC	Tubing*IC*PurgePanel*FerrofluidicsPurge*	
..2	20114670	100109977	1 PC	Tubing*IC*PurgePanel*N2-Supply*Part2*Ni	
..2	20115317	100127669	1 PC	Tubing*IC*PurgePanel*G4*V2	
..2	20200092	100000438	4 PC	Tube-Clamp*Single*1/2"	
..2	90341410	100002985	22 PC	Screw*DIN912*M4x10*HSHC*ZN	
..2	90341412	100062401	10 PC	Screw*DIN912*M4x12*ISK*ZN	
..2	90341416	100060754	32 PC	Screw*DIN912*M4x16*HSHC*ZN	
..2	90341625	100002998	4 PC	Screw*DIN912*M6x25*HSHC*zinc plated	
..2	20010613	100067468	2 PC	Gasket*1/2"VCR*SS*no_Silver*Clip	
..2	20010614	100067469	26 PC	gasket*1/4"VCR*SS*no silver*clip	
..2	20014169	100000003	5 PC	Socket*3/2-Valve*h=13.6mm*POM	
..2	20112540	100064345	1 PC	Tubing*IC*PurgePanel*N2-Supply*Part1	
..2	30041434	100001235	1 PC	Mounting plate*GMS	
..2	20060616	100003380	3 PC	MFC*Device-Net*M.Seal*V-S#4	
..2	20060618	100003382	4 PC	MFC*Device-Net*M.Seal*V-S#5	
..2	20060620	100003384	4 PC	MFC*Device-Net*M.Seal*V-S#6	

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41014221	100133304	1	PC	Tubing*Purge-Panel*IC*G4HT*WW*SH*V2
..2	20112875	100091183	1	PC	Tubing*IC*Reactor*G4*CollectorPurge2
..2	20114669	100109982	1	PC	Tubing*IC*Reactor*WW*FerrofluidicsPurge
..2	20114671	100109984	1	PC	Tubing*IC*Reactor*G4*SatRotation1
..2	20114676	100109988	1	PC	Tubing*IC*Reactor*G4*CollectorPurge1
..2	20114678	100109990	1	PC	Tubing*IC*Reactor*G4*CollectorPurge3
..2	20115318	100127680	1	PC	Tubing*IC*Reactor*G4*V2
..2	20115320	100127682	1	PC	Tubing*IC*Reactor*G4*LightpipePurge
..2	20010614	100067469	20	PC	gasket*1/4"VCR*SS*no silver*clip
..2	20115557	100133305	1	PC	Tubing*IC*reactor*G4*Ceiling-/Vp-Purge
..2	20115558	100133306	1	PC	Tubing*IC*reactor*WW*HeaterPurge

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41014218	100133377	1	PC	Tubing*RV- System*Reactor*IC*G4HT*WW*SH
..2	20112510	100064614	1	PC	Tubing*IC*RV/Reactor*G4*DOR1/2/3
..2	20114680	100116662	1	PC	Tubing*IC*RV/Reactor*G4*RunCenter
..2	20115553	100133378	1	PC	Tubing*IC*RV/Reactor*G4HT-WW*RunBottom
..2	20115554	100133379	1	PC	Tubing*IC*RV/Reactor*G4HT-WW*RunHCL
..2	20010614	100067469	5	PC	gasket*1/4"VCR*SS*no silver*clip

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41014219	100133381	1 PC	Tubing*Reactor-lid*IC*AIX2800G4HT	
..2	20010616	100001006	1 PC	Valve*Needle*1/4*VCR-M*Manual	
..2	20113477	100092405	1 PC	Tubing*IC*Reactorlid*1/4*DOR	
..2	20113478	100092408	1 PC	Tubing*IC*Reactorlid*1/4*Run-Bottom	
..2	20115325	100128530	1 PC	Tubing*IC*reactorlid*1/4**Ceil-Pu	
..2	20115326	100128532	1 PC	Tubing*reactor-lid*Ceil./Viewp-P.	
..2	20115555	100133382	1 PC	Tubing*IC*Reactorlid*1/4**Run-center	
..2	20115556	100133383	1 PC	Tubing*IC*Reactorlid*1/4**Run-center*PT	
..2	40018428	100127729	1 PC	Holder*valve*needle	
..2	90341408	100002984	2 PC	Screw*DIN912*M4x8*HSHC*ZN	
..2	90344406	100082661	2 PC	Screw*DIN84*M4x6*SCH*ZN	
..2	20010614	100067469	15 PC	gasket*1/4"VCR*SS*no silver*clip	

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	10010293	100118354	1	PC	Oscillator*BIG150/50*WW

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	40015368	100001552	1	PC	Metal-rule*L=160mm*scale120- 280*mirrored

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	40015369	100001553	1	PC	position marker*35x8x1*mirror*complete
..2	40015310	100062587	1	PC	Position marker*35x8x1*mirror
..2	40021540	100062602	1	PC	Mirror*18x18x2*edges beveled

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41011573	100002069	1 PC	Pyrometer assembly*TR200*large lid*G3	
..2	40014010	100001431	1 PC	Stop bolt*GN 717-4-CK	
..2	40014683	100001455	1 PC	Groove stone*position fixing*20x6.7x4	
..2	40015341	100001547	1 PC	Basis-plate*85x80x15*large lid*G3	
..2	40015342	100001548	1 PC	Clamping piece*top force*32x24x7*large I	
..2	40015343	100001549	1 PC	Retainer*optics*156.5x80x17	
..2	40015346	100001550	1 PC	Retainer-plate*120x103x60*large lid*G3	
..2	90301308	100146970	2 PC	Screw*DIN912*M3x8*HSHC*SS	
..2	90301316	100002836	2 PC	Screw*DIN912*M3x16*HSHC*SS	
..2	90301416	100002841	3 PC	Screw*DIN912*M4x16*ISK*SS	
..2	90301510	100002844	4 PC	Screw*DIN912*M5x10*ISK*SS	
..2	90301630	100002859	2 PC	Screw*DIN912*M6x30*HSHC*SS	
..2	90301816	100002862	2 PC	Screw*DIN912*M8x16*ISK*SS	
..2	90319045	100002944	1 PC	Washer*DIN9021*A6.4x18x1.60*SS	
..2	90348033	100003021	1 PC	Nut*DIN439*M8*HC-F*VZ	
..2	90410085	100003127	2 PC	Compr.-Spring* d=0.63*D=4*L0=29*F=16.5N	

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41011587	100002070	1	PC	Viewportmodule*TR200*version2
..2	40014687	100001457	1	PC	Bearing*TLV18*L=191*
..2	40014688	100001458	1	PC	Railway-wagon*Rollon-Läufer*NU18
..2	40014689	100001459	1	PC	Railway-wagon*Rollon-Läufer*NT18
..2	41011586	100062355	1	PC	Viewport*195x100x20*complete
...3	40013251	100062358	1	PC	Viewportbottom*Vers.2*186x80x12
....4	90400398	100003091	1	PC	O-Ring*107.54x3.53*FPM70*green
....4	90400401	100003092	1	PC	O-Ring*91,67x3,53
...3	40013253	100001401	6	PC	Positionpin*D=4x6.5
...3	40015370	100062360	1	PC	Viewporttop*195x100x20*version2
....4	90400401	100003092	1	PC	O-Ring*91,67x3,53
...3	40020983	100001575	1	PC	Viewportglass*144x39x10
...3	90301612	100002854	8	PC	Screw*DIN912*M6x12*HSHC*SS
..2	90309064	100002887	3	PC	Screw*DIN7991*M4x10*CS-HSHC*SS
..2	90319018	100002939	2	PC	Washer*DIN9021*A4.3x12x1,00*SS
..2	90341618	100002996	8	PC	Screw*DIN912*M6x18*ISK*ZN
..2	90349130	100003031	2	PC	Screw*DIN912*M4x8*HSHC*SS

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	11080222	100067322	1 PC	Heater*Pressure*Modul*Optris*TR200*IC*WW	
..2	10060157	100000809	1 PC	Controller*Throttle-Valve*651*Remodellin	
..2	10070493	100000818	1 PC	Controller*Eurotherm*2704*DeviceNet	
..2	10070559	100000830	1 PC	Sensor*Ceilingtemp*Controlunit*HP Module	
..2	10200284	100000864	1 PR	covering plate*EMC*TE84*L=475	
..2	10200287	100000866	2 PC	beam*modular*TE84*Typ H-KD	
..2	10200288	100000867	3 PC	Beam*modular*TE84*Type H-ST	
..2	10200290	100000868	2 PC	Thread template*TE84*M3	
..2	10200291	100000869	1 PR	square-19"TypF	
..2	10200295	100000870	2 PC	Slide*telescopic*Server E-Rack*Typ 110QD	
..2	10200300	100000874	4 PC	thread template*TE84*M2.5	
..2	30021087	100001176	1 PC	Plate*backwall*heater*large	
..2	30020970	100001127	1 PC	Plate*bagwall*heater*PA	
..2	30020973	100001128	3 PC	Cross beam	
..2	30020975	100001130	1 PC	Frontpanel*19"*top	
..2	30020978	100001132	1 PC	front panel	
..2	30020980	100001133	1 PC	Clip plate	
..2	30020982	100001134	2 PC	spacer*plate*large	
..2	30020983	100001135	2 PC	spacer*plate small	
..2	30020984	100001136	1 PC	Plate*rear panel*heater*small*tr200*optr	
..2	30020987	100001137	1 PC	Beam*modular*TE84*formed	
...3	10200278	100000862	1 PC	Beam*modular*TE84*34562-984	
..2	30020989	100001138	1 PC	side panel*Typ F*6HE*formed	
...3	10200286	100000865	1 PC	side panel*Typ F*6HE	
..2	30020990	100001139	1 PC	side panel*Typ F*6HE*formed	
...3	10200286	100000865	1 PC	side panel*Typ F*6HE	
..2	90131586	100002612	1 PC	Distributor*4xSimilar_In*M12*0-20mA	
..2	90130901	100002491	1 PC	M12*5pol*Y-Connect	
..2	90132910	100002707	1 M	Top-hat rail*35x15mm*galvanized*punched	
..2	90132920	100002708	1 PC	Distributor*4xDigitally_In*4xDigitally_o	
..2	90132921	100002709	2 PC	Distributor*4xSimilar_In*M12*+-10V	
..2	90132922	100002710	1 PC	Distributor*4xSimilar_Out*M12*+-10V	
..2	90131592	100002614	3 PC	Isolating amplifier*three way*configurab	
..2	90131608	100002616	3 PC	Terminal*Line-up terminal*UT2,5-TWIN	
..2	90131609	100002617	2 PC	Cover*Line-up terminal*D-UT 2,5/4-TWIN	
..2	90120200	100002425	2 PC	Accessory*Terminal End Holder*E/UK*Grey	

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
..2		90132973	100002716	2 PC	bushing*M12*5pole*male/female
..2		90132975	100002717	8 PC	bushing*Quick Lock*male*1pol*t= 2,5mm
..2		90132992	100002719	1 PC	Connector interface Installation Socket
..2		90133019	100002730	4 PC	GAL kit*programs*IC*new generator
...3		90150001	100002741	4 PC	GAL*unprogrammed*GAL20V8B*25QPI
..2		91130329	100003206	1 PC	Distribution Box*5 subject
...3		90171092	100002752	1 PC	Housing*surface mounted*IP67*M22I4*Klöck
...3		90131564	100002609	1 PC	Connector*installation plug*with flange
...3		90131387	100002558	5 PC	Connector*Equipment Box*Installation*3+P
..2		91130462	100003220	1 PC	Interface, Digital, HS-PS, new generator
...3		90133022	100002731	1 PC	Plate*HS-PS*Digital*Interface*new genera
..2		91130326	100003205	1 PC	Interface*Analog*HS-PS*ceiling Temp
...3		90132976	100002718	1 PC	plate*HS-PS*Similar*Interface*ceiling te
..2		90130487	100002477	1 PC	Connector*Female*angled*M12x1*5Pol*Serie
..2		90120010	100002402	1 PC	M12 5-pole, female, plate mounted from i
..2		10070553	100000826	1 PC	Controller*TR-200

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	31020143	100161629	1	PC	Mounting,OPTRIS,EBARA,controller
..2	30021136	100161560	1	PC	Sheet,OPTRIS,EBARA,controller
..2	30021137	100161549	1	PC	Sheet,OPTRI,*EBARA,controller
..2	90300053	100106288	2	PC	Screw*DIN7984*M3x12*ISK-F*SS

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	91130339-R000	100003212	1	PC	TR-System*TR200*Accessories*IC
..2	10010214	100000790	1	PC	Sensor*Lightpipe*d=2,07mm*l=20,8cm*Ver.2
..2	10070554	100000827	1	PC	Sensor*TR-200 optical head* with 880nm R
..2	10070546	100000822	1	PC	Sensor*PhotriX*Bottom*1550nm*filter/F.O
..2	90100442	100002266	1	PC	Cable*cons*PhotriX*fiber opt*40cm*Luxtro
..2	90100447	100002267	1	PC	Cable*TR-200*Opt tu GB*25p Lemo 3m
..2	90100463	100002268	1	PC	Cable*TR-200*GB to Contr*25p Lemo 8,7m
..2	90100438	100002264	1	PC	Cable*cons*PhotriX*Lemo/RJ-45*5m*Luxtron

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	10010292	100066677	1	PC	Generator*TruHeat*MF7150*480V/50kHz

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41051062	100079395	1 PC	Pipe connection*Exhaust*G4*HT*Filter	
..2	40050009	100001745	2 PC	Clamp,DN32/40KF,Al	
..2	40050010	100001746	2 PC	Centering-ring,DN40,ISO-KF,SS,FPM	
..2	40050028	100001751	7 PC	Clamp DN10/16KF Al	
..2	40050029	100001752	7 PC	Centering ring*DN16KF*SS	
..2	40050046	100001759	1 PC	bellow DN16KF l=500	
..2	40050068	100001765	1 PC	Bellow*DN16KF*l=250	
..2	40050070	100001767	1 PC	Elbow*90*DN16KF*SS	
..2	40050115	100001772	1 PC	Flange*DN16KF*Blind	
..2	40050220	100001781	1 PC	Bellow*Suspension-element*DN40KF*l=100	
..2	40050389	100066013	1 PC	Extension*DN16KF*l=76	
..2	40050733	100001805	1 PC	T-Union*DN40KF/DN16KF/DN40KF*L56	
..2	40050869	100001810	2 PC	Supporting-ring,outer,DN40KF,center-ring	
..2	40051024	100001817	7 PC	Supporting-Ring*Outer*DN16KF*Center.-Rin	
..2	40051226	100001835	1 PC	Extension*DN16KF*l=100	
..2	40051233	100076919	1 PC	Extension*DN40KF*460	
..2	40051272	100064784	1 PC	Extension*DN16KF*550	
..2	40051323	100001851	1 PC	Bellow-sealed-valve*DN16KF>manual	

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	40051617	100001865	1	PC	Extension*DN40KF*118.5mm

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	40050719	100001803	1	PC	Elbow*DN40KF*Additional- Junction*DN16KF*

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41050894	100002167	1 PC		Ballvalve*Actuator*DN40KF*Spring-Return*K
..2	40051062	100032952	1 PC		Actuator*Ball-V*DN40KF*Spring-Return
...3	40051114	100001823	1 PC		Actuator*Ball-V*DN40KF*Spring-Return
...3	20040316	100000050	1 PC		Sound absorber*G1/4"
...3	20040250	100000029	1 PC		Push-In-Connector*R1/4"-M*6-i
...3	90130482	100002475	1 PC		Connector,M12x1.5Pol,Serie713
..2	40051194	100001833	1 PC		Valve*Ball*DN40KF*Manual*SS
...3	90311029	100002930	1 PC		Toothed-Lock-Washer*DIN6797*J*14.5
...3	90340057	100002969	2 PC		Screw nut*9/16-18UNF*thin type*A2
..2	41050731	100002155	1 PC		instalation*Actuator/Ballvalve/DN40/50KF
...3	40051605	100001862	1 PC		bail*Actuator/Ball-Valve*DN40/50KF
...3	40051606	100001863	1 PC		Adapter*Ballvalve*Actuator
...3	90310601	100002927	8 PC		Washer*DIN125*A6,4*zinc plated
...3	90340616	100002975	8 PC		Screw*DIN933*M6x16*HHS*zinc-plated

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41050732-R003	100002156	1	PC	Filter*IF1/200*assembly*complete
..2	40014747	100001465	2	PC	breaker plate*ballvalve
..2	40014748	100001466	2	PC	Lever*Ballvalve
..2	40050009	100001745	6	PC	Clamp,DN32/40KF,Al
..2	40050010	100001746	6	PC	Centering-ring,DN40,ISO-KF,SS,FPM
..2	40050013	100001747	1	PC	Elbow,90°,DN40,ISO-KF,SS
..2	40050038	100001755	1	PC	Bellow DN40KF l=250
..2	40050119	100001773	1	PC	Blind flange DN40KF
..2	40050567	100001797	1	PC	Filter*Housing*DN175*Condensing-Coil
...3	40050262	100001784	1	PC	Filter*Element*EF1/200
...3	90400129	100003070	1	PC	O-Ring*189.87x5.33*FPM*V70GA*(EF1/200)
...3	20050393	100000186	2	PC	Quick Disconnect*D=10*MS*male
...3	20050394	100000187	2	PC	Quick Disconnect*D=10*MS*female
...3	20051027	100000208	2	PC	Male angle connector*SL*10°R1/4°*SS
..2	40050869	100001810	6	PC	Supporting-ring,outer,DN40KF,center-ring
..2	40051194	100001833	2	PC	Valve*Ball*DN40KF*Manual*SS
...3	90311029	100002930	2	PC	Toothed-Lock-Washer*DIN6797*J*14.5
...3	90340057	100002969	4	PC	Screw nut*9/16-18UNF*thin type*A2
..2	40051337	100001852	2	PC	stop pin*ball valve*CTA*long specificati
..2	41050663	100002154	1	PC	Wagon*Filter-EF1/200*2600G3HT-O*complete
...3	30000050	100000502	4	PC	Steering-Roller*Wheel/50mm*h=68
...3	30011063	100000519	4	PC	Mounting Clamp*EF1/200
...3	40050655	100001800	1	PC	Wagon*Filter-EF1/200
...3	40050916	100001812	4	PC	extension*Filter-Wagon*Filter-Syst/modul
...3	90300800	100002825	4	PC	Nut*DIN934*M8*SS
...3	90305800	100002877	4	PC	Cap-Nut*DIN1587*M8*SS
...3	90319011	100002938	4	PC	Washer*DIN125*A10,5*zinc plated
...3	90340800	100002978	12	PC	Nut*DIN934*M8*HHS*zinc plated
...3	90340902	100002980	4	PC	Screw*DIN933*M8x120*SS

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41051484	100151902	1	PC	Config*processump*IC*ESA80W-HDF*without
..2	20052272	100064376	2	PC	Pipe connection*D=3/8"*3/8"*push-on*SS
..2	20052303	100064690	2	PC	Elbow*union*R3/8*R3/8"*i/a*DK*SS
..2	21110321	100151905	1	PC	Pipe work,Process pump,IC,ESA100WN
...3	20010023	100000971	1	PC	Check-valve,1/4"VCR-MM,1/3PSI
...3	20010035	100000972	4	PC	Gasket,1/4",VCR,clip,SS,Ag
...3	20010037	100000973	1	PC	Male-nut,1/4",VCR-M,SS
...3	20010179	100000986	1	PC	Long-gland,1/4VCR,1/4",SL,SS,L=43.2
...3	20010361	100000997	1	PC	Adapter,1/4",VCR-M,SL,6
...3	20010727	100001011	1	PC	Valve*2/2*1/4"VCR-FF*NO*PV
...3	20010871	100067533	1	PC	MO-Bubbler*D=1/8"*1/4"VCR-FF*=1500
...3	20040255	100000031	1	PC	Plug in*Elbow*pneumatic*6-f*6-m
...3	90341412	100062401	2	PC	Screw*DIN912*M4x12*ISK*ZN
...3	90341416	100060754	2	PC	Screw*DIN912*M4x16*HSHC*ZN
...3	20014169	100000003	1	PC	Socket*3/2-Valve*h=13.6mm*POM
..2	40050214	100001780	2	PC	Centering-ring,DN50,ISO-KF,SS,FPM
..2	40050625	100001798	1	PC	Elbow*90*DN50KF*SS
..2	40050711	100001802	2	PC	Tension Chain*KF50
..2	40050870	100001811	2	PC	Supporting-Ring*Outer*DN50KF*Center.-Rin
..2	40051170	100001832	1	PC	Reducing*DN50KF*DN40KF*cylindric*70mm
..2	40080586	100151146	1	PC	Pump,vacuum,dry,ESA100WN-HDF,208/60

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41051363	100133618	1	PC	Exhaust*Vacuumssystem*ESA80W*WW
..2	40050009	100001745	10	PC	Clamp,DN32/40KF,Al
..2	40050010	100001746	10	PC	Centering-ring,DN40,ISO-KF,SS,FPM
..2	40050013	100001747	3	PC	Elbow,90°,DN40,ISO-KF,SS
..2	40050028	100001751	1	PC	Clamp DN10/16KF Al
..2	40050029	100001752	1	PC	Centering ring*DN16KF*SS
..2	40050030	100001753	1	PC	Bellow* DN40KF* l=500
..2	40050035	100001754	1	PC	T-union* DN40KF, l=130
..2	40050038	100001755	2	PC	Bellow DN40KF l=250
..2	40050533	100001796	1	PC	T-Union*DN40KF/DN16KF/DN40KF*L40
..2	40050869	100001810	10	PC	Supporting-ring,outer,DN40KF,center-ring
..2	40051024	100001817	1	PC	Supporting-Ring*Outer*DN16KF*Center.-Rin
..2	40051093	100001821	1	PC	Extension*DN40KF*l=1400
..2	40051122	100001826	1	PC	Extension*DN40KF*270
..2	40051514	100001858	1	PC	Extension*DN40KF*l=250
..2	40050115	100001772	1	PC	Flange*DN16KF*Blind

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41050882-R004	100079313	1	PC	DOR-System*IC*PTS310*Teil1
..2		20010035	100000972	1 PC	Gasket,1/4",VCR,clip,SS,Ag
..2		20051037	100000209	2 PC	Threaded rod*DIN975*M8*SS*I=1000
..2		20110257	100000350	1 PC	Tubing*DOR*IC*Exhaust
..2		30000039	100000501	4 PC	GM-buffer*M6
..2		40050028	100001751	3 PC	Clamp DN10/16KF Al
..2		40050029	100001752	3 PC	Centering ring*DN16KF*SS
..2		40050059	100001760	2 PC	Centering ring*DN25KF
..2		40050060	100001761	3 PC	Clamping-ring,DN20/25KF,Al
..2		40050066	100001763	1 PC	bellow*DN25KF*I=500
..2		40050068	100001765	2 PC	Bellow*DN16KF*I=250
..2		40050069	100001766	1 PC	Elbow,90°,DN25KF,SS
..2		40050085	100001770	1 PC	Adapter*DN25KF*1/4"VCR-M
..2		40050183	100001776	2 PC	Tube-Clamp*Sanitary*D=21-23
..2		40050939	100001814	1 PC	Center-Ring*DN25KF*Fine-Filter
..2		40051024	100001817	3 PC	Supporting-Ring*Outer*DN16KF*Center.-Rin
..2		40051039	100001818	3 PC	Supporting-ring,outer,DN25KF,center-ring
..2		40051862	100001878	1 PC	Pipeline*Pump*Vacuum*DN16KF
..2		40080050	100001920	1 PC	Pump*Dry*Triscroll310*120/230V*50/60Hz
..2		90300800	100002825	2 PC	Nut*DIN934*M8*SS
..2		90310800	100002928	2 PC	Washer*DIN125*A8.4*SS

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	71010104-R000	100002258	1	PC	SW*AddOn*EpiTune III
..2	70010489	100002240	1	PC	HW*APCI-3016-8*EpiTune III
..2	70050094	100002246	1	PC	SW*EpiTune III*V.x.x

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	90131917	100002642	1	PC	Cable*insitu*pc*

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	90133203	100063334	1	PC	Accessory*outlet strip socket*control li

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	71010135	100123290	1	PC	Software list*IC*AIXACT*Acronis*Base*en
..2	70050160	100123200	1	PC	SW*AIXACT*5.8*Release 4
..2	70050146	100112272	1	PC	SW*CLX*V3.013.3
..2	70050140	100080409	1	PC	Manual*AIXACT5.8*Edition
..2	70010619	100118565	1	PC	SW*PC*Acronis*TrueImage
..2	70050078	100002245	1	PC	SW*AixTractor*2.0.001*Statistic-Tool

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	71010036-R009	100142277	1	PC	AIXServer*PC*IC*Base*internal*en
..2	70010624	100135537	1	PC	HW*Advantec*ACP2320MB*230V*
..2	70050144	100112149	1	PC	W*WINXP*PRO*Downgrade WIN7
..2	70010554	100002244	1	PC	Monitor*TFT LCD*drawer*17"*CyberView*Tra

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	71010097-R007	100112190	1	PC	ClientPC*19"TFTMonitor*printer*Table*IC
..2	71010080-R004	100112184	1	PC	System Computer and 19" TFTMonitor
...3	70010602	100090525	1	PC	HW*Dell*T3500*Xeon W3530*4GBRam*2x250GB
...3	70010605	100112146	1	PC	HW*Monitor*DELL*TFT*19"*P190S
..2	70010421-R005	100112156	1	PC	System printer*external
...3	70010603	100112142	1	PC	Inkjet printer,IC1,USB,DIN A4
...3	70010354	100002235	1	PC	Cable*USB 2.0 AB*1.8m
..2	70000183	100002207	1	PC	Cable*Patch*Cross con*1=15m*MAUI-Connec.
..2	31080003	100001307	1	PC	Accessory*Workstation*With Mouse plate

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41014903	100153031	1	PC	Run-Vent-System,IC,AIX2800G4HT WW,701816
..2	20010614	100067469	88	PC	gasket*1/4"VCR*SS*no silver*clip
..2	20010140	100000983	2	PC	Tube-Clamp*Double*D=6
..2	20010613	100067468	12	PC	Gasket*1/2"VCR*SS*no_Silver*Clip
..2	20010360	100000996	1	PC	Plug*1/2"VCR-M
..2	20010752	100003298	7	PC	Valve*5/2*1/4"VCR-MMMFF*PV
..2	20010935	100001029	1	PC	Orifice*4VCR*1mm
..2	20010960	100063077	2	PC	T-union*1/4"VCR-FFF*Gazel
..2	20013238	100003299	8	PC	Mounting device*MFC*RV*CSTS*2fold*vertic
..2	20013409	100063078	1	PC	Regulating Valve*SL*1/4" Male VCR*Bellow
..2	20013495	100063079	1	PC	Mounting-sheet*regulating valve*CSTS
..2	20014223	100004966	1	PC	Sensor*DPT*100mbar*1/4"VCR-MM*L120,6
..2	20112252	100064119	2	PC	Dummy*5/2-Way-Vave*L=127
..2	20112253	100063080	3	PC	Dummy*5/2-Way-Valve*3-Pieces*1/4"VCR-MF*
..2	20112256	100065677	2	PC	Dummy*5/2-Way-Valve*6-Pieces*1/4"VCR-MF
..2	20112257	100063084	6	PC	Dummy*IC*RV-Stack*DPT-Set
..2	20112259	100063085	1	PC	Tubing*IC*RV-Stack*DPT-Connection
..2	20112262	100063086	1	PC	Tubing*IC*RV-Stack*1/2"*H2-Supply*PurgeP
..2	20112263	100063087	1	PC	Tubing*IC*RV-Stack*1/2"*Vent-Supply
..2	20112267	100063090	1	PC	Tubing*IC*RV-Stack*1/2"*Vent*Part3
..2	20112268	100064121	1	PC	Tubing*IC*RV-Stack*Run-Supply
..2	20112269	100064122	1	PC	Tubing*IC*RV-Stack*Vent-Supply
..2	20112270	100064123	1	PC	Tubing*IC*RV-Stack*Vent
..2	20112278	100063091	1	PC	Tubing*IC*RV-Stack*RunMO-Bypass
..2	20112300	100063095	1	PC	Tubing*IC*RV-Stack*Hydride7*AsP*Option1
..2	20113125	100069662	1	PC	Tubing*1/4"VCR-MM*I=311.2
..2	20113162	100116636	1	PC	Tubing*IC*RV-Stack*Hydride1
..2	20113170	100116637	1	PC	Tubing*IC*RV-Stack*PurgeTop
..2	20113692	100064976	1	PC	Tubing*IC*RV-Stack*1/2"*N2-Supply*PurgeP
..2	20113779	100069836	1	PC	Tubing*IC*RV-Stack*Hyd6*RunDOP*V7
..2	20115022	100116642	1	PC	Tubing*IC*RV-Stack*MO3*RunMO1*V2
..2	20115025	100116643	1	PC	Tubing*IC*RV-Stack*MO5*RunMO1*V3
..2	20115109	100119456	1	PC	Tubing*IC*RV-Stack*Hydride5*AsP*Option1
..2	20115535	100133448	1	PC	Tubing*IC*RV-Stack*Hyd4*RunMO2*V5
..2	20115550	100133455	1	PC	Tubing*IC*RV-Stack*1/2"*Vent*Part2

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
..2		20116340	100144733	1 PC	Tubing*IC*RV-Stack*1/2**Vent*WW
..2		20116342	100144736	1 PC	Tubing*IC*RV-Stack*RunMO*Interface*WW
..2		20116612	100151645	2 PC	Dummy,5/2-Way-Valve,10,1/4"VCR-MF,l=638
..2		20200031	100000434	63 PC	Tube-Clamp*Single*6
..2		20200092	100000438	14 PC	Tube-Clamp*Single*1/2"
..2		30013610	100003300	3 PC	Mounting-panel*RV-Valves*IC
..2		30014121	100003301	2 PC	C-Shape-Rail*30x15*Flamco*galvanised*L=1
..2		30014771	100064165	2 PC	Bracket*Mounting panel*RV-Stack*IC*white
..2		30015258	100091225	4 PC	Distance collar*D12x18*d6
..2		30015259	100091226	4 PC	distance collar*D12x38*d6
..2		30041444	100003304	1 PC	Mounting-device*IC*RV-Stack*Trolley-Inte
..2		30041445	100003305	2 PC	Mounting-sheet*395x30x4*IC*RV-Stack*A
..2		30041446	100003306	2 PC	Mounting-sheet*395x30x4*IC*RV-Stack*B
..2		30041447	100003307	2 PC	Mounting-sheet*330x30x4*IC*RV-Stack*C
..2		90301412	100002840	16 PC	Screw*DIN912*M4x12*ISK*SS
..2		90301510	100002844	20 PC	Screw*DIN912*M5x10*ISK*SS
..2		90301610	100002853	2 PC	Screw*DIN912*M6x10*HSHC*SS
..2		90301612	100002854	8 PC	Screw*DIN912*M6x12*HSHC*SS
..2		90301625	100002858	78 PC	Screw*DIN912*M6x25*HSHC*SS
..2	6800102-0635		100002860	1 PC	Screw*DIN912*M6x35*HSHC*SS
..2		90301650	100003310	4 PC	Screw*DIN912*M6x50*ISK*SS
..2		90308005	100002878	16 PC	Sliding block-nut*M6*35x17x6*ZN
..2		90310401	100002922	31 PC	Washer*DIN125*A4,3*zinc plated
..2		90341416	100060754	14 PC	Screw*DIN912*M4x16*HSHC*ZN
..2		90341635	100003000	4 PC	Screw*DIN912*M6x35*HSHC*ZN
..2		90349056	100003311	16 PC	Screw*DIN7991*M5x16*zinc plated
..2		90349057	100003312	16 PC	Screw*DIN7991*M5x10*ZN
..2		90349130	100003031	1 PC	Screw*DIN912*M4x8*HSHC*SS
..2		20013239	100001055	1 PC	Mounting sheet*MFC*MG*t=4
..2		20014151	100065033	7 PC	Mounting-sheet*MFC*MG*t=2.5*VSTEC
..2		20112251	100063110	10 PC	Dummy*5/2-Way-Valve*1-Piece*1/4"VCR-MF*L
..2		20112258	100063112	2 PC	Dummy*Needlevalve*l=57
..2		20112456	100063122	1 PC	Tubing*IC*RV-Stack*1/2**Vent*Part1
..2		20113691	100064975	1 PC	Tubing*IC*RV-Stack*1/2**Run-Supply
..2		30013738	100003313	1 PC	C-Shape-Rail*30x15*Flamco*galvanised*L=9

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
..2		30013739	100003314	1 PC	C-Shape-Rail*30x15*Flamco*galvanised*L=1
..2		30014122	100003315	2 PC	Mounting-sheet*560x30x4*IC-AsP
..2		30041433	100003303	1 PC	Mounting-plate*RV-Valves*IC

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	102701816	100153048	1	PC	GMS-Module,IC,AIX2800G4 HT WW,701816
...2	21012608	100153017	1	PC	Gas Mixing Unit,IC,AIX2800G4 HT WW,70181
...3	20010023	100000971	5	PC	Check-valve,1/4"VCR-MM,1/3PSI
...3	20010614	100067469	146	PC	gasket*1/4"VCR*SS*no silver*clip
...3	20010039	100000975	14	PC	Blindplug*1/4VCR-M*SS
...3	20010062	100000979	4	PC	Filter*Minigasclean*1/4"VCR-MM
...3	20010134	100003318	4	PC	MO-Bubbler*D=1/8"*1/4"VCR-FF*I=500
...3	20010140	100000983	1	PC	Tube-Clamp*Double*D=6
...3	20010140	100000983	10	PC	Tube-Clamp*Double*D=6
...3	20010146	100067410	1	PC	Connector*Double-Female*1/2"VCR-FF
...3	20010613	100067468	46	PC	Gasket*1/2"VCR*SS*no_Silver*Clip
...3	20010613	100067468	2	PC	Gasket*1/2"VCR*SS*no_Silver*Clip
...3	20010210	100000989	2	PC	Filter*Minigasclean*1/2"VCR-MM
...3	20010266	100000991	12	PC	Blind cap*1/4"VCR-F
...3	20010327	100003319	1	PC	Elbow*1/4"VCR-MF*Gazel*SS
...3	20010359	100000995	2	PC	Blind cap*1/2VCR-F
...3	20010360	100000996	8	PC	Plug*1/2"VCR-M
...3	20010634	100001007	1	PC	Bulkhead union*SL*1/2"*SS
...3	20010697	100003320	4	PC	Valve*Shut-Off*1/4"VCR-MMF*Quarter-T.*90
...3	20010698	100001010	7	PC	Valve*3/2*1/4"VCR-FFF*PV
...4	20040420	100000062	7	PC	T-Connector*G1/8"*4"O-Ring
...4	20040420	100000062	7	PC	T-Connector*G1/8"*4"O-Ring
...3	20010700	100003321	2	PC	Valve*4/2*1/4"VCR-FFFF*PV
...3	20010798	100001019	5	PC	Union*1/4"VCR-FF*I=43,1*Gazel
...3	20011736	100067604	2	PC	Gasket*3/4"VCR*SS*unplated*Clip
...3	20012110	100003325	4	PC	Valve*2/2*1/2"VCR-FF*NC*PV*FL
...3	20012111	100003326	5	PC	Valve*2/2*1/2"VCR-FF*NO*PV*FL
...3	20012112	100003327	2	PC	Valve*Check*1/2"VCR-MM*1/3PSI*M-sealed*F
...3	20012172	100003328	1	PC	Valve*2/2*1/2"VCR-MM*Manual*FL
...3	20014020	100067830	7	PC	Manual valve*1/4"VCR*Mega One*LS
...3	20014159	100003329	2	PC	Socket*Pressure-Reducer*h=8.8mm*POM
...3	20014161	100064878	22	PC	Socket*MFC*STEC*h=13,4mm*POM
...3	20014162	100000001	1	PC	Socket*MFC*h=61.5*POM*MFC
...3	20014165	100003331	9	PC	Socket*2/2-Ventil*1/2"VCR*h=13,6mm*POM
...3	20014168	100003334	8	PC	Socket*2/2-Manual-Valve*1/4"VCR*QT*h=15,
...3	20014173	100095801	1	PC	Fixation*Pressure-Gauge*GMS*40x60x10*Al
...3	20014415	100068014	1	PC	Manual valve*1/2"VCR*Mega One*LS
...3	20051861	100003336	1	PC	Tube adapter*1/2"*1/2"*SL*SS
...3	20112004	100063128	2	PC	Tubing*GMS*IC*MO-G1
...3	20112011	100063130	4	PC	Tubing*GMS*IC*MO-G2
...3	20112017	100064169	1	PC	Tubing*GMS*IC*N2-Supply
...3	20112025	100063139	1	PC	Tubing*GMS*IC*MO-G1
...3	20112027	100063140	1	PC	Tubing*GMS*IC*MO-G3
...3	20112031	100063141	1	PC	Tubing*GMS*IC*Vent
...3	20112042	100063143	1	PC	Tubing*GMS*IC*MO-G_2*Hyd
...3	20112057	100063149	1	PC	Tubing*GMS*IC*MO-G_5*Hyd
...3	20112062	100063151	1	PC	Tubing*GMS*IC*MO-G_6*Hyd
...3	20112067	100063153	1	PC	Tubing*GMS*IC*MO-G_7*Hyd
...3	20112086	100063158	1	PC	Tubing*GMS*IC*MO-G1_5*MO
...3	20112093	100064171	1	PC	Tubing*GMS*IC*N2/H2-Supply
...3	20112094	100063160	1	PC	Tubing*GMS*IC*N2/H2-Supply
...3	20112096	100064172	1	PC	Tubing*GMS*IC*N2/H2-Supply
...3	20112106	100063162	1	PC	Tubing*GMS*IC*RunMO-Bypass
...3	20112108	100063163	2	PC	Tubing*GMS*IC*N2/H2-Supply*1/2"FF
...3	20112136	100112270	1	PC	Tubing*GMS*IC*Vent
...3	20112212	100063184	1	PC	Tubing*GMS*IC*Hyd-Source-Supply
...3	20112242	100063190	1	PC	Tubing*GMS*IC*MO-G1_3*MO
...3	20112548	100063195	1	PC	Tubing*GMS*IC*N2/H2-Supply
...3	20112672	100064187	1	PC	Tubing*GMS*IC*N2/H2-Supply
...3	20112674	100063197	1	PC	pipng*GMS*IC*N2-Supply
...3	20112685	100116645	1	PC	Tubing*GMS*IC*Hyd-Supply
...3	20112688	100116646	1	PC	Tubing*GMS*IC*Hyd-Supply
...3	20112692	100151664	1	PC	Tubing,GMS,IC,MO-G2-Hyd-Supply,Part1
...3	20112694	100151665	1	PC	Tubing,GMS,IC,MO-G2-Hyd-Supply,Part1
...3	20112709	100116648	1	PC	Tubing*GMS*IC*MO-G2-Hyd*Interface
...3	20112859	100116649	1	PC	Tubing*GMS*IC*PurgeTop
...3	20112864	100151666	1	PC	Tubing,GMS,IC,Vent
...3	20112865	100151668	1	PC	Tubing,GMS,IC,MOG4,Option1
...3	20113304	100069671	1	PC	Elbow*1/4"FM*Manometer
...3	20113305	100069672	1	PC	Tubing*GMS*IC*1/2"*H2-Supply
...3	20114548	100151669	1	PC	Tubing,Gas2c,LOTO,Filter
...3	20114549	100151670	1	PC	Tubing,Gas2d,LOTO,Filter
...3	20114550	100151672	1	PC	Tubing,Gas2e,LOTO,Filter
...3	20114551	100151674	1	PC	Tubing,Gas2f,LOTO,Filter
...3	20114552	100151679	1	PC	Tubing,Gas2c,LOTO,Filter
...3	20114553	100151680	1	PC	Tubing,1/2",H2,LOTO-PressureRegulator
...3	20114554	100116650	1	PC	Tubing*GMS*IC*MOG2_3-Hyd-Supply*Part1
...3	20114555	100151681	2	PC	Tubing,MOG2,LOTO
...3	20114556	100151682	1	PC	Tubing,LOTO,Hyd7,Interface,Part1

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...3		20114557	100151683	1 PC	Tubing, LOTO, Hyd4, Interface
...3		20114558	100116652	1 PC	Tubing*GMS*IC*H2-supply*Purge/Bypass-N2
...3		20114559	100116653	1 PC	Tubing*GMS*IC*Ar/N2-supply*Purge/Bypass
...3		20114577	100151684	1 PC	Tubing, LOTO, Hyd4, Interface
...3		20114578	100151687	1 PC	Tubing, GMS, IC, MO-G4-Hyd, Interface
...3		20115026	100116677	1 PC	Tubing*GMS*IC*MO-Vac
...3		20115027	100116681	1 PC	Tubing*GMS*IC*MO-Supply*Back
...3		20116343	100144725	1 PC	Tubing*GMS*IC*MO-Vac*WW
...3		20200031	100000434	70 PC	Tube-Clamp*Single*6
...3		20200092	100000438	12 PC	Tube-Clamp*Single*1/2"
...3		20200224	100003337	1 PC	Pressure-Regulator*1/4"VCR-M*3Ports*Po<4
...3		20200250	100003338	1 PC	Pressure Gauge*-1/2bar*1/4"VCR-F
...3		20200273	100005220	1 PC	Pressure-Regulator*1/2"VCR-M*3Ports*Po<4
...3		20200364	100000450	2 PC	Pres.-Ind.-Switch*-1/6bar*1/4"VCR-F
...3		30015259	100091226	2 PC	distance collar*D12x38*d6
...3		30015403	100109496	2 PC	Distance collar*D12x34*d6
...3		30015405	100109500	2 PC	Distance collar*D12x10.5*d6
...3		30041423	100003339	8 PC	Mounting-plate*IC*GMS*MO-GI/MO-G3
...3		30041425	100003341	1 PC	Mounting-plate*IC*GMS*Purifier*N2/H2
...3		30041427	100003343	2 PC	Mounting-plate*IC*GMS*MO-G6*MO
...3		30041429	100003344	1 PC	Mounting-plate*IC*GMS*Rear*Top
...3		30041432	100003347	2 PC	Mounting-plate*IC*GMS*Purifier-Hyd
...3		30041439	100003349	3 PC	Mounting-device*IC*GMS*Type1
...3		30041440	100003350	1 PC	Mounting-device*IC*GMS*Type2
...3		30041441	100003351	2 PC	Mounting-device*IC*GMS*Type3
...3		30041442	100003352	1 PC	Mounting plate*GMS
...3		30041443	100003353	2 PC	Mounting-device*IC*Gms*Type5
...3		30041450	100003354	1 PC	Mounting-angle*IC*N2-tech
...3		30041452	100003356	2 PC	Mounting plate*GMS
...3		30041690	100072311	1 PC	Mounting-plate*IC*GMS*RV-Valves
...3		30041816	100063211	1 PC	Mounting-device*IC*GMS*MO-Vac
...3		30041958	100095588	1 PC	Mounting-plate*IC*GMS*Purifier-Hyd
...3		30042164	100144723	2 PC	Mounting-device*IC*GMS*MoVac
...3		40050182	100063212	3 PC	Tube-Clamp*Sanitary*D=15-19
...3		41051013	100003357	1 PC	Adapter*DN16*1/2"leak test port*MOVac*com
...4		20010150	100000984	1 PC	Gasket*1/2"VCR*SS/Ag*Clip
...4		40050028	100001751	1 PC	Clamp DN10/16KF Al
...4		40050029	100001752	1 PC	Centering ring*DN16KF*SS
...4		40050115	100001772	1 PC	Flange*DN16KF*Blind
...4		40050629	100001799	1 PC	Adapter*DN16KF*1/2"VCR-Female
...4		40051024	100001817	1 PC	Supporting-Ring*Outer*DN16KF*Center.-Rin
...3		90300600	100002823	1 PC	Nut*DIN934*M6*SS
...3		90301412	100002840	2 PC	Screw*DIN912*M4x12*ISK*SS
...3		90301416	100002841	16 PC	Screw*DIN912*M4x16*ISK*SS
...3		90301512	100002845	14 PC	Screw*DIN912*M5x12*ISK*SS
...3		90301520	100002847	2 PC	Screw*DIN912*M5x20*HSHC*SS
...3		90301650	100003310	1 PC	Screw*DIN912*M6x50*ISK*SS
...3		90309229	100002911	2 PC	screw*DIN912*M4x50*ISK*SS
...3		90310401	100002922	20 PC	Washer*DIN125*A4,3*zinc plated
...3		90340600	100002973	25 PC	Nut*DIN934*M6*H*zinc plated
...3		90341410	100002985	42 PC	Screw*DIN912*M4x10*HSHC*ZN
...3		90341412	100062401	48 PC	Screw*DIN912*M4x12*ISK*ZN
...3		90341416	100060754	102 PC	Screw*DIN912*M4x16*HSHC*ZN
...3		90341475	100091757	2 PC	Screw*DIN912*M4x75*HSHC*ZN
...3		90341612	100002994	15 PC	Screw*DIN912*M6x12*HSHC*ZN
...3		90341620	100002997	77 PC	Screw*DIN912*M6x20*HSHC*ZN
...3		90341625	100002998	61 PC	Screw*DIN912*M6x25*HSHC*zinc plated
...3		90341650	100065970	3 PC	Screw*DIN912*M6x35*HSHC*ZN
...3		90341655	100003002	2 PC	Screw*DIN912*M6x55*HSHC*zinc plated
...3		90341810	100065990	3 PC	Screw*DIN912*M8x10*HSHC*zinc plated
...3		90344620	100003012	1 PC	Screw*DIN84*M6x20*SCH*zinc plated
...3		20014166	100003332	1 PC	Socket*2/2-Manual-Valve*1/2"VCR*h=13,6mm
...3		20014169	100000003	7 PC	Socket*3/2-Valve*h=13.6mm*POM
...3		20014170	100003335	2 PC	Socket*4/2-Valve*h=13.6mm*POM
...3		20112046	100063144	1 PC	Tubing*GMS*IC*MO-G2_2*Hyd
...3		20112066	100064692	1 PC	Tubing*GMS*IC*MOG1_7-MO*Interface
...3		20112098	100066319	1 PC	Tubing*GMS*IC*N2/H2-Supply
...3		20112109	100063164	1 PC	Tubing*GMS*IC*N2-Supply*Option1
...3		30041424	100003340	5 PC	Mounting plate*IC*GMS*MO-G2/MO-G4
...3		30041426	100003342	1 PC	Mounting-plate*IC*GMS*MO-G6*Hyd
...3		30041428	100003359	2 PC	Mounting-plate*IC*GMS*Interface
...3		30041430	100003345	1 PC	Mounting-plate*IC*GMS*N2/H2-Supply
...3		30041437	100003360	1 PC	Mounting-device*IC*Gms*Type8
...3		30041438	100003361	2 PC	Mounting-device*IC*Gasinterface
...3		30041688	100072309	1 PC	Mounting-plate*IC*GMS*MO-G2/MO-G4
...3		21040385	100133485	1 PC	EPV-Panel*IC*GMS*AIX2800G4-WW*S2
...4		20014190	100000004	1 PC	Angle-connector*male*SL*1/2"R3/8"3/8"
...4		20040014	100000007	4 PC	Blindplug*R1/8"MS
...4		20040058	100000018	1 PC	Pressure-Switch*G1/8"
...4		20040059	100000019	1 PC	Pressure-Indicator*G1/8"0-10 bar
...4		20040184	100000023	1 PC	Blindplug*6
...4		20040295	100000041	2 PC	Valve*3/2* NC*24V*P=1.5-7bar
...4		20040375	100068246	1 M	Hose*Teflon*D6-d4*-40+260°C

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...4		20040379	100000060	1 PC	Safety Valve*DN8*1/4**6,3bar
...4		20040488	100000067	1 PC	Male-Elbow-insert-connector*R1/8"-Uni*6-
...4		20040494	100000071	2 PC	Silencer*Pneumatic*R1/8**Flatform*Wire-n
...4		20040511	100000078	3 PC	Valve-Manifold-panel*10-fold*VQZ-Serie
...4		20040513	100000079	28 PC	Female-Socket*EPV--Valve*VQZ-Serie*cable
...4		20040514	100000080	28 PC	Valve*3/2*VQZ-Serie*24V
...4		20040517	100000082	14 PC	Cover-plate*Valve*VQZ115-Serie
...4		20040522	100000083	1 PC	Male-Elbow-connector*6-i*G1/4-Uni
...4		20040594	100000102	1 M	Hose*Polyurethan*D8*p_max=8bar*Blue
...4		20040598	100000104	1 PC	Blindplug*G1/4**innerhexagon*Brass*flats
...4	20040599-R002		100000106	1 PC	Mounting panel*EPV-Panel*GMS*IC
...4		20040606	100000107	1 PC	Distributor-unit*4-fold*series3000*G1/4"
...4		20040621	100000110	2 PC	Valve-Manifold-panel*6-fold*VQZ-series
...4		20040696	100000141	1 PC	Pneumatic-filter*G3/8**Serie-AF30
...4		20040697	100000142	1 PC	T-union*Serie310*G1/4"
...4		20040699	100000143	2 PC	Mounting-bracket*Serie-Y-300
...4		20040700	100000144	1 PC	1ressure-regulator*G/38**0-8,5bar*Serie-
...4		20040702	100000145	1 PC	Spacer-decice*Serie-Y-300
...4		20040747	100000155	4 PC	Male-T-connetor*push-in*R1/8"-Uni*8-i
...4		20040749	100000156	1 PC	push connector*D=8*L=39
...4		20040754	100000157	6 PC	screw angle*NW8*Do=1/8"
...4		20040778	100000158	1 PC	Male-insert-connector*2-fold*8mm*R1/4"
...4		20040779	100000159	1 PC	Check-valve*8mm*0.75bar -10bar
...4		20040784	100000161	1 PC	Male-elbow-insert-connector*G3/8"-Uni*8
...4		20040785	100000162	3 PC	Male-insert-connector*straight*R1/8"-Uni
...4		20050191	100000173	1 PC	Reducing-Union*1/4"-M*1/8-F
...4		90120007	100002400	1 PC	male insert*Harting connector*108-pol
...4		90120020	100002410	1 PC	Male socket*front fastened*Binder*5-cont
...4		90120750	100002433	2 PC	Cable*SMC-Valve*Cable*3m
...4		90132853	100002693	1 PC	Surface mounting*2 side-entry*Harting-co
...4		90290558	100002787	5 PC	Wiring channel*25x80mm*PVC*RAL7030
...3		31040424	100072962	1 PC	GMS-cabinet*IC*2255x2490*with out*doors
...4		30000087	100063203	4 PC	Leveling*leg
...4		30012776	100000563	16 PC	Door hinge*120*hide
...4		30012823	100000570	4 PC	Gas-feather-ferrule,ACE,GS15-PA5
...4		30014330	100001079	2 PC	Exhaust-Hood*D=250x150*3 holes
...4		30020961	100063201	4 PC	Steering roll*cabinet*CSTS
...4		30041326	100001208	6 PC	Door hinge*120*hide*flat* 25mm
...4		30041387	100001209	8 PC	Holding angle*doorsensor*80x25x3*55lg
...4		30041388	100001210	1 PC	Lug*gms-cabinet*csts*bottom
...4		30041389	100001211	1 PC	Lug*gms-cabinet*csts*top
...4		30041402	100001224	2 PC	Holding angel* door sensor*110x25x3*55lg
...4		30041404	100001226	2 PC	Cover plate*roof cut out*external*I/O-Bo
...4		30041405	100001227	1 PC	L-profil*30x4*1098mm*removebal
...4		30041407	100001229	1 PC	Mounting-panel*GMS*IC*PS-Thermostates
...4		30041408	100001230	1 PC	Console*GMS*IC*Power-Interface*Type-1
...4		30041461	100092849	1 PC	roofplate*front*2255x455x2*2 cutouts
...4		30041462	100092852	1 PC	roofplate*back*1457,5x455x2
...4		30041463	100092854	1 PC	Roofplate*back*712,5x455x2
...4		30041464	100092856	1 PC	Stud*roofplate*center*2255 lg
...4		30041465	100092857	1 PC	holding plate*GMS*gas supply*IC
...4		30041466	100092858	1 PC	holding plate*GMS*gas supply*IC
...4		30041467	100092859	2 PC	Steel channel*cableduct*IC
...4		30041468	100092860	2 PC	Profile*50x30*1498mm*lg*mount
...4		30041469	100092861	1 PC	U-section*122x25,5x1.5*1498mm*lg
...4		30041470	100092862	3 PC	coverplate*cableconduit*GMS*306x112x2
...4		30041471	100092864	2 PC	Coverplate*Cable conduit*GMS*456x112x2
...4		30041472	100092866	1 PC	cover plate*cable conduit*GMS*700x112x2
...4		30041473	100092867	1 PC	cover plate*cable conduit*GMS*900x112x2
...4		30041474	100092869	4 PC	U-section*106x22,5x2,5*1600mm*lg
...4		30041475	100092863	2 PC	Separating web*high-lowpower*GMS-cabinet
...4		30041476	100092865	1 PC	U-section*120x25,5x1.5*1498mm*lg
...4		30041477	100092868	1 PC	U-section*122x16,5x1.5*1498mm*lg
...4		30041478	100092870	1 PC	Rack*GMS-cabinet*IC*2255x2490x1200
...4		30041479	100092871	2 PC	Coverplate*cableconduit*GMS*207x112x2
...4		90290412	100002775	5 PC	Accessory*Luminous*230V*18W
...4		90290546	100002780	1 PC	Small Parts*Cable bushing*53x64x10
...4		90290554	100002785	3 M	Wiring-channel,30x30,PVC,RAL7030
...4		90290568	100002789	2 PC	Wiring channel*80x100mm*PVC*RAL7030
...4		90300036	100002802	42 PC	Screw*ISO7380*M4x10*SS
...4	9-17308		100105835	1 PC	SCREW,SKT BUTTON HEAD (ISO7380),M6x12mmLL
...4	6800104-0510		100002804	92 PC	Screw*ISO7380*M5x10*HSBH*SS
...4		90300600	100002823	30 PC	Nut*DIN934*M6*SS
...4		90301512	100002845	4 PC	Screw*DIN912*M5x12*ISK*SS
...4		90309144	100086665	8 PC	Screw*DIN912*M12x50*HSHC*SS
...4		90309302	100002918	42 PC	Screw*CB*DIN603*M10x16*ZN
...4		90310500	100002924	6 PC	Washer*DIN125*A5,3*SS
...4		90310501	100002925	6 PC	Washer*DIN125*A5,3*zinc plated
...4		90310600	100002926	55 PC	Washer*DIN125*A6,4*SS
...4		90310601	100002927	14 PC	Washer*DIN125*A6,4*zinc plated
...4		90311501	100002934	8 PC	Spring-lock-washer,DIN127,B5,ZN

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....4		90319001	100002937	8 PC	Spring-lock-washer,DIN127,B12,SS
....4		90319011	100002938	42 PC	Washer*DIN125*A10,5*zinc plated
....4		90340500	100002971	4 PC	Nut*DIN934*M5*HHS*steel zinc plated
....4		90341520	100002991	12 PC	Screw*DIN912*M5x20*ISK*ZN
...3	31040430-R001	100117314		1 PC	Std*set of doors*GMS*IC*2255x2490*white
....4	31040411-R001		100065199	1 PC	E-door*E-rack*lock-right
.....5		30000068	100000505	5 PC	Bar-guide
.....5		30000077	100000507	1 PC	Rod-lock,348mm,long
.....5		30000090	100000510	1 PC	swiveled handle*without*pivot
.....5		30000093	100000513	2 PC	Lockrod*with roller*flat
.....5		30000099	100000514	1 PC	Profil-smal plate cylinder
.....5		30014277	100000671	1 PC	Holding plate*door*schmersalswitch
.....5		30040919	100001188	1 PC	four lips profil*door*800
.....5		30041805	100065627	1 PC	Tag line*GMS*E-door*2-eyelets*ca.=253mm
.....5		31011205	100001241	1 PC	Fastener*actuator*Schmersalswitch*compl.
.....6		30012819	100000567	1 PC	fastener*actuator*Schmersalswitch*inside
.....6		30012820	100000568	1 PC	Holder*actuator*Schmersal switch*outside
.....6		90310401	100002922	2 PC	Washer*DIN125*A4,3*zinc plated
.....6		90349104	100003025	2 PC	Screw*DIN7984*M4x12*HSHC-F*zinc plated
.....6		90351410	100003050	2 PC	set screw*DIN914*M4x10*SS*A2
.....5		90171274	100002768	1 PC	Security Switch*AZM 190-02/10rk-24VDC
.....5		90171275	100002769	1 PC	Switch*Actuator*AZM 190-B1*straight
.....5		90290554	100002785	1 M	Wiring-channel,30x30,PVC,RAL7030
.....5		90310401	100002922	2 PC	Washer*DIN125*A4,3*zinc plated
.....5		90310501	100002925	9 PC	Washer*DIN125*A5.3*zinc plated
.....5		90340500	100002971	6 PC	Nut*DIN934*M5*HHS*steel zinc plated
.....5		90340510	100065628	1 PC	Screw,DIN933,M5x10,ZN
.....5		90349104	100003025	2 PC	Screw*DIN7984*M4x12*HSHC-F*zinc plated
....4	31040415-R001		100065201	1 PC	E-door*E-rack*lock-left
.....5		30000068	100000505	5 PC	Bar-guide
.....5		30000077	100000507	1 PC	Rod-lock,348mm,long
.....5		30000090	100000510	1 PC	swiveled handle*without*pivot
.....5		30000093	100000513	2 PC	Lockrod*with roller*flat
.....5		30000099	100000514	1 PC	Profil-smal plate cylinder
.....5		30014277	100000671	1 PC	Holding plate*door*schmersalswitch
.....5		30040919	100001188	1 PC	four lips profil*door*800
.....5		30040920	100001189	1 PC	Clamp profil*Inspection window*door*600
.....5		30041805	100065627	1 PC	Tag line*GMS*E-door*2-eyelets*ca.=253mm
.....5		31011205	100001241	1 PC	Fastener*actuator*Schmersalswitch*compl.
.....6		30012819	100000567	1 PC	fastener*actuator*Schmersalswitch*inside
.....6		30012820	100000568	1 PC	Holder*actuator*Schmersal switch*outside
.....6		90310401	100002922	2 PC	Washer*DIN125*A4,3*zinc plated
.....6		90349104	100003025	2 PC	Screw*DIN7984*M4x12*HSHC-F*zinc plated
.....6		90351410	100003050	2 PC	set screw*DIN914*M4x10*SS*A2
.....5		90171274	100002768	1 PC	Security Switch*AZM 190-02/10rk-24VDC
.....5		90171275	100002769	1 PC	Switch*Actuator*AZM 190-B1*straight
.....5		90290554	100002785	1 M	Wiring-channel,30x30,PVC,RAL7030
.....5		90300500	100002822	5 PC	Nut*DIN934*M5*SS
.....5		90310401	100002922	2 PC	Washer*DIN125*A4,3*zinc plated
.....5		90310501	100002925	9 PC	Washer*DIN125*A5.3*zinc plated
.....5		90340500	100002971	6 PC	Nut*DIN934*M5*HHS*steel zinc plated
.....5		90340510	100065628	1 PC	Screw,DIN933,M5x10,ZN
.....5		90349104	100003025	2 PC	Screw*DIN7984*M4x12*HSHC-F*zinc plated
....4		31040425	100092848	1 PC	Flap*GMS*IC*rear*white*1570
.....5		30012014	100000525	2 PC	Griphutch
.....5		30012822	100000569	2 PC	Gasdamper*ACE*GS-15-120-AC
.....5		30014275	100000669	1 PC	Angle bracket*gas pressure damper*flap
.....5		30014276	100000670	1 PC	Angle bracket*gas pressure damper*flap
.....5		30040919	100001188	1 PC	four lips profil*door*800
.....5		90300600	100002823	4 PC	Nut*DIN934*M6*SS
.....5		90310600	100002926	8 PC	Washer*DIN125*A6.4*SS
.....5		90340001	100002966	2 PC	Screw*DIN933*M6x20*HHS*ZN
....4		31040426	100092853	2 PC	D-Door*GMS*lock-L*white*782.5x1945x1.5
.....5		30000068	100000505	8 PC	Bar-guide
.....5		30000077	100000507	2 PC	Rod-lock,348mm,long
.....5		30000090	100000510	2 PC	swiveled handle*without*pivot
.....5		30000093	100000513	4 PC	Lockrod*with roller*flat
.....5		30000099	100000514	2 PC	Profil-smal plate cylinder
.....5		30014277	100000671	2 PC	Holding plate*door*schmersalswitch
.....5		30040919	100001188	2 PC	four lips profil*door*800
.....5		30041743	100072362	2 PC	Tag line*GMS*D-door*2-eyelets*lg=240mm
.....5		31011205	100001241	2 PC	Fastener*actuator*Schmersalswitch*compl.
.....6		30012819	100000567	2 PC	fastener*actuator*Schmersalswitch*inside
.....6		30012820	100000568	2 PC	Holder*actuator*Schmersal switch*outside
.....6		90310401	100002922	4 PC	Washer*DIN125*A4,3*zinc plated
.....6		90349104	100003025	4 PC	Screw*DIN7984*M4x12*HSHC-F*zinc plated
.....6		90351410	100003050	4 PC	set screw*DIN914*M4x10*SS*A2
.....5		90171274	100002768	2 PC	Security Switch*AZM 190-02/10rk-24VDC
.....5		90171275	100002769	2 PC	Switch*Actuator*AZM 190-B1*straight
.....5		90290554	100002785	2 M	Wiring-channel,30x30,PVC,RAL7030

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
....5		90300500	100002822	10 PC	Nut*DIN934*M5*SS
....5		90310401	100002922	4 PC	Washer*DIN125*A4,3*zinc plated
....5		90310500	100002924	10 PC	Washer*DIN125*A5.3*SS
....5		90349104	100003025	4 PC	Screw*DIN7984*M4x12*HSHC-F*zinc plated
....4		31040427	100092850	1 PC	D-Door*GMS*white*782.5x1945x1.5
....5		30040919	100001188	1 PC	four lips profil*door*800
....5		30041743	100072362	1 PC	Tag line*GMS*D-door*2-eyelets*lg=240mm
....4		31040428	100092851	1 PC	Flap*GMS*IC*front*white*1570
....5		30012014	100000525	2 PC	Griphutch
....5		30012822	100000569	2 PC	Gasdamper*ACE*GS-15-120-AC
....5		30014275	100000669	1 PC	Angle bracket*gas pressure damper*flap
....5		30014276	100000670	1 PC	Angle bracket*gas pressure damper*flap
....5		30040919	100001188	1 PC	four lips profil*door*800
....5		90300600	100002823	4 PC	Nut*DIN934*M6*SS
....5		90310600	100002926	8 PC	Washer*DIN125*A6.4*SS
....5		90340001	100002966	2 PC	Screw*DIN933*M6x20*HHS*ZN
....4		31040577	100117312	1 PC	D-door*GMS-cab*lock-n*window*white
....5		30040919	100001188	1 PC	four lips profil*door*800
....5		30040920	100001189	1 PC	Clamp profil*Inspection window*door*600
....5		30041743	100072362	1 PC	Tag line*GMS*D-door*2-eyelets*lg=240mm
....5		30041774	100072390	1 PC	plastics plate*484x384x4
...3		21061233	100153050	1 PC	MFC/PC-List,AIX2800G4 HT WW,701816
....4		20060612	100003376	1 PC	MFC*Device-Net*M.Seal*V-S#2
....4		20060614	100003378	1 PC	MFC*Device-Net*M.Seal*V-S#3
....4		20060616	100003380	10 PC	MFC*Device-Net*M.Seal*V-S#4
....4		20060618	100003382	2 PC	MFC*Device-Net*M.Seal*V-S#5
....4		20060620	100003384	2 PC	MFC*Device-Net*M.Seal*V-S#6
....4		20060638	100003386	2 PC	MFC*Device-Net*M.Seal*V-S#8
....4		20060622	100003388	3 PC	PC*Device-Net*M.Seal*V-S#1
....4		20060691	100151527	1 PC	MFC,MS,DeviceNet,Z514,DCS
....4		20060620	100003384	4 PC	MFC*Device-Net*M.Seal*V-S#6
....4		20060638	100003386	3 PC	MFC*Device-Net*M.Seal*V-S#8
..2		21030369	100062485	2 PC	Thermostated bath*RM6S/H*IC*complete*gra
...3		21030303	100000458	2 PC	Thermostated-bath*RM6S/H*230V/120V*50/60
...3		30000038	100000500	8 PC	Shock-vibration-absorber,M4
...3		30041076	100001190	8 PC	Spacer*D14*d4.3*t1.5
...3		30041746	100062549	8 PC	Earth-quake-protection*RM6*20x10x40*gray
...3		30041745	100062547	4 PC	Mounting-Sheet*RMS6*245x20x10*gray
...3		90308005	100002878	8 PC	Sliding block-nut*M6*35x17x6*ZN
...3		90309125	100002892	8 PC	Screw*DIN7984*M5x20*HSHC-F*SS
...3		90340400	100002970	8 PC	Nut*DIN934*M4*HHS*zinc plated
...3		90341612	100002994	8 PC	Screw*DIN912*M6x12*HSHC*ZN
...3		90348032	100003020	8 PC	Nut*DIN439*M5*HT*zinc plated
..2		11030206	100117729	1 PC	Panel*Beckhoff IP3102B520
...3		10030134	100000802	1 PC	Panel*distribution*485x220*Beckhoff
...3		70000349	100002221	1 PC	Modul*Beckhoff*4xAnalog*DN*IP3102-B520,

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	107701816	100153195	1 PC	Spare Parts,Project,701816	
..2	99140433-R003	100062613	1 PC	Tool*kit*AIX2800G4*170mm*centrum	
...3	40013165	100003397	1 PC	vernier depth gauge*170-20DB*TIME	
...3	40013197	100003398	1 PC	spherical printhead screwdriver*SW4	
...3	40014302	100003399	1 PC	Tool*ceiling screw*LN	
....4	90350614	100003049	3 PC	Set-Screw*DIN913*M6x8	
....4	90410085	100003127	3 PC	Compr.-Spring* d=0.63*D=4*L0=29*F=16.5N	
...3	40015309	100003400	1 PC	Measuring-bar*tool*G4	
...3	41010536	100003401	1 PC	Measureing-Device*Susceptorleveling	
....4	99140108	100003402	1 PC	Vacuum-Measuringstand*L.max=280	
....4	99140109	100003403	1 PC	Dial-Gauge*Range:0-10mm	
....5	99140110	100003404	1 PC	Needle-Insert*Dial-Gauge*Helios	
....4	99140110	100003404	1 PC	Needle-Insert*Dial-Gauge*Helios	
....4	40012653	100003405	1 PC	tripod-extension	
...3	99140438	100003406	1 PC	hexagon screwdriver*SW5*L200*	
..2	30014532	100062536	12 PC	Holder*Earthquake protect*L*80x80x12x150	
..2	30015053	100072064	4 PC	Angle*75x50x10*earthquake protection*gen	
..2	41040504	100117715	1 PC	Susceptor*10x100*G4WW*Ver2	
...3	40041673	100076323	10 PC	Cover*Ring*Disc*100mm*6x100*HW	
...3	40041674	100076324	10 PC	Disc*100mm*TaC*coated	
....4	40041674	100076340	10 PC	Disc*100mm*uncoated	
...3	40041769	100076377	10 PC	Pin*graphite*D=2*L=4.8*hotwall	
...3	40042663	100134404	1 PC	Supporting-ring*6x150 G4WW*TaC	
....4	40042663	100149521	1 PC	Supporting-ring,6x150 G4WW,uncoated	
...3	40042489	100117681	1 PC	Traction disc*6x150*G4WW*TaC	
....4	40042489	100148933	1 PC	Traction disc,6x150,G4WW,uncoated	
...3	40042490	100117682	1 PC	Coverdisc*tension-disc*6x150*TaC	
....4	40042490	100148939	1 PC	Coverdisc,tension-disc,6x150,uncoated	
...3	40042495	100117687	1 PC	Planetary*disc*10x100*G4WW*TaC*V2	
....4	40042495	100147448	1 PC	Planetary*disc*10x100*G4WW**V2*uncoated	
...3	40042496	100117688	10 PC	Cover*plate*10x100*G4WW*ver2	
...3	40042497	100117689	2 PC	Coverdisc*outside*10x100*G4WW*SiC	
..2	40042500	100117699	1 PC	Ceiling*lower*G4WW*TaC	
...3	40042500	100147427	1 PC	Ceiling*lower*G4WW*uncoated	
..2	40042501	100117710	1 PC	Ceiling*upper*G4WW*Foam	
..2	40042499	100117698	1 PC	Holder*ceiling*G4WW	
..2	41013707	100117717	1 PC	Exhaust*6x150*G4WW*complete	
...3	40021722	100075272	4 PC	Lower*Exhaust Ring*10x100*G4WW	
...3	40021723	100075273	4 PC	Gasket*Exhaust sleeve*upper part*G4WW	
...3	40021885	100111336	4 PC	Upper*Exhaust Ring*10x100*G4WW	
...3	40042010	100076520	6 PC	Sealing-element*Exhaustcollector*G4WW	
...3	40042014	100076524	1 PC	Exhaust*Outer*Ring*G4WW	
...3	40042498	100117690	1 PC	Exhaust*Collector*G4WW*6x150	
...3	41020337	100078871	4 PC	Exhaust sleeve*compl.*ball-sanded*G4WW	
....4	40021718	100075269	4 PC	Exhaust sleeve*upper part*G4WW	
....4	40021729	100075279	4 PC	Sleeve insert*Exhaustcollector*G4WW	
...3	90410099	100060960	6 PC	Spring*pressure*d=0.5*D=4*L0=31*Inconel	
..2	91400175	100003394	2 PC	O-Ring*Set*Standard*G4-Reactor	
...3	90430008	100003135	2 PC	O-Ring*88.49x3.53*EPDM70	
...3	90430009	100003136	10 PC	O-Ring*7.52x3.53*EPDM70	
...3	90400116	100003067	2 PC	O-Ring,658.88,5.33,FPM,70A,green	
...3	90400300	100003077	2 PC	O-Ring,633.48,5.33,FPM,70A,Green	
...3	90400108	100003066	2 PC	O-Ring*5.94x3.53*FPM70	
...3	90400099	100003064	2 PC	O-Ring*6.07x1.78*FPM70	
...3	90400348	100003087	4 PC	O-Ring*13.94x2.62*FPM70	
...3	90400479	100003395	2 PC	O-Ring*1,78x1,78*Viton*Lightpipe*1001009	
..2	90400294	100082804	8 PC	O-Ring*27.94x5.33*Kalrez	
..2	40018182	100119366	1 PC	Tool*Holder*Ceiling*G4WW	
...3	90410085	100003127	3 PC	Compr.-Spring* d=0.63*D=4*L0=29*F=16.5N	
...3	90350614	100003049	3 PC	Set-Screw*DIN913*M6x8	
..2	40042810	100150184	1 PC	Ceiling,lower, G4WW,TaC, temp,measure	
...3	40042810	100152009	1 PC	Ceiling*Lower* G4WW*uncoat* Temp*Measure	

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	40018182	100119366	1	PC	Tool*Holder*Ceiling*G4WW
..2	90410085	100003127	3	PC	Compr.-Spring* d=0.63*D=4*L0=29*F=16.5N
..2	90350614	100003049	3	PC	Set-Screw*DIN913*M6x8

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	41060004-R007	100066211	1	PC	Vacuum Tweezer*IC*cooled*V2
..2		20010035	100000972	1 PC	Gasket,1/4",VCR,clip,SS,Ag
..2		20010038	100000974	1 PC	Nut*1/4"VCR-F*SS
..2		20010050	100000978	1 PC	Bulkhead-Union*1/4VCR-M*SS
..2		20010129	100000981	1 PC	Reducing-Gland*1/4"VCR*1/8"-Should.*L28,
..2		20113707	100064823	1 PC	Piping*Vacuum tweezer*IC*feed*V2
..2		20113708	100064824	1 PC	Piping*Vacuum-tweezer*IC*Exhaust*V2
..2		20200031	100000434	3 PC	Tube-Clamp*Single*6
..2		20200176	100000442	1 PC	Tube-clamp*twofold*10
..2		30000039	100000501	2 PC	GM-buffer*M6
..2		30020936	100062541	1 PC	Nut,M6,accessory,ER,Rittal
..2		40051248	100001839	1 PC	Adapterplate,tweezerpump
..2		40060022	100001881	1 PC	Vacuum-tweezer,NO
..2		40060024	100001882	1 PC	Vacuum-tweezers-bracket
..2		40060025	100001883	1 PC	Spiral-vacuum-hose,D5xd3.5,vac-tweezer
..2		40060026	100001884	1 PC	Schott-plug-nipple,hoseconnection,2xD4mm
..2		40060027	100001885	1 PC	Vacuum-tweezer,ZB,tip,2"&4"
..2		40060028	100001886	1 PC	Adapter,vacuum-top
..2		41080259	100066212	1 PC	Membrane-pump,MP030Z,brushless,with-blow
...3		40080533	100033312	1 PC	Membrane pump*MP 030 Z*brushless
...3		90133147	100066301	1 PC	Axial-blower*24VDC*60x60x15
...3	9-17388		100105889	1 PC	FAN GUARD - 60MM
...3		90341320	100066305	4 PC	Screw*DIN912*M3x20*HSHC*ZN
...3		90319029	100002940	4 PC	Washer*DIN125*A3,2
...3		90311301	100066306	4 PC	Spring-lock-washer,DIN127,M3,ZN
...3		90150605	100002744	1 PC	Component,Diode,1N4007,0.5W
...3		90132888	100066307	1 PC	Plug*M12x1*5Pol*Series713
...3		20013008	100001053	2 PC	Male*Connector*1/4"*R1/8"*SS
..2		90132885	100002699	1 PC	Relay*Circuit Amplifier*24VDC*2A*M12
..2		90310601	100002927	2 PC	Washer*DIN125*A6,4*zinc plated
..2		90340600	100002973	2 PC	Nut*DIN934*M6*H*zinc plated
..2		90341630	100002999	4 PC	Screw*DIN912*M6x30*HSHC*ZN
..2		90400538	100003107	2 PC	Flat gasket*D20xd12xt2*Viton

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	91130644	100083378	1	PC	Difference pressure display*IC*GB*reacto
..2	20010035	100000972	2	PC	Gasket,1/4",VCR,clip,SS,Ag
..2	20010050	100000978	1	PC	Bulkhead-Union*1/4VCR-M*SS
..2	20010327	100003319	1	PC	Elbow*1/4"VCR-MF*Gazel*SS
..2	40051124	100032962	1	PC	adapter*DN16KF*1/4"VCR-F
..2	40050028	100001751	1	PC	Clamp DN10/16KF Al
..2	40050029	100001752	1	PC	Centering ring*DN16KF*SS
..2	40051024	100001817	1	PC	Supporting-Ring*Outer*DN16KF*Center.-Rin
..2	90400538	100003107	1	PC	Flat gasket*D20xd12xt2*Viton
..2	30014822	100071844	1	PC	blindsheet*gloveboxblind*cutout
..2	90132891	100002702	1	PC	Sensor*0-1200mbar*transmitter*S-10*WIKA
..2	10070635	100066899	1	PC	Controller*Eurotherm*24VDC*2132i

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	91130335-R002	100131037	1	PC	Panel*pressure balancing*simply*complete
..2		90131494	100002575	2 PC	DIN rail*Accessories*Assembly foot*T=42,
..2		70000196	100002208	1 PC	Output Terminal*Digital*4-Channel*KL2114
..2		70000277	100002215	1 PC	Module*plus-bus coupler*bus end terminal
..2		70000347	100002219	1 PC	Modul*Beckhoff*BK5250*Bus K*Device-Net
..2		90131538	100002596	1 PC	Controller*Pressure Balancing*MKS300
..2		10200233	100000854	1 PC	Mounting plate*Pressure Balancing
..2		90101378	100002386	1 PC	Cable*Press Ball*Interface
..2		90101379	100002387	1 PC	Cable*Press Ball*Beckhoff*Baratron
..2		90101380	100002388	1 PC	Cable*Press Ball*to*X-MFC
..2		90101381	100002389	1 PC	Cable*Press Ball*to*Baratron
..2		90132644	100091853	1 PC	Beckhoff*input terminal*analog*2AI+/-10V
..2		90132910	100002707	0,68 M	Top-hat rail*35x15mm*galvanized*punched
..2		90300130	100002816	2 PC	Screw*DIN7985*M3x8*SS

Explosion Level	Document	Component number	Comp. Qty (Cun)	Component unit	Object description
.1	100121250	100121250	1	PC	Documentation*customerdocu

Base Unit of Measure

Komp Mengen Einheit	Bedeutung	Base Unit of Measure	Description	Base Unit of Measure	Description
HD	100 Stück	HD	100 pcs		
M	Meter	M	Meter		
PAA	Paar	PR	Pair		
ROL	Rolle	ROL	Roll		
ST	Stück	PC	Piece	EA	Each
STZ	Satz	Set	Set		
VP	Verpackungseinheit	PU	Packing Unit		