nde / Legend leißteil / W ear Part zteil / Spare Part

Ersatzteile / Critical Spare Parts

te: 23/ Sep/ 22					Ev CHIRON	Group SE, Tuttlingen, DE	Ev CHIRON	Group SE, Charlotte, USA	Ev CHIRO	N Group SE, Taicang, CN	1		
Material / Bezeichnung	Description	Menge / ME			/ Lagerhaltig verfügbar /	Durchschnittliche Beschaffungszeit	Lagerhaltig verfügbar /	Durchschnittliche Beschaffungszeit	Lagerhaltig verfügbar	Durchschnittliche Beschaffungszeit	Übergeordnete Baugruppe /	Bezeichnung Baugruppe	Description assembly
1000351 Miniaturrelais, steckbar 1xU 24V DC	Miniature relay, pluggable, 1xU 24V DC	10 ST	Price per unit 2.19 €	total price 21.90 €	available in stock	/ Average procurement time 105	available in stock	/ Average procurement time	available in stock	/ Average procurement time 85	Supperior assembly 1521303	Relaismodul 1W RIF-O-RPT-24DC/21	Relay Module RIF-O-RPT-24DC/21
1000356 PLC-Interface Relaisklemme, 24DC 6A ZFK	PLC interf. relay term. 24DC 6A ZFK	1 ST	5.21 €	5.21 €		7	-	N/A	X	30	1455615	E-Material Schaltschrank Variocell UNO	Electr. Material Cabinet Flexcell Uno
1000810 Miniaturoptokoppler, steckbar 24V DC 1001515 Schaltelement (Taster) RAFIX16 2S	Miniature optocoupler, plug-in type Switch. elem. (button) RAFIX16 2S	14 ST 1 ST		141.68 € 5.37 €	-	7 28	X	N/A	X	30	1521302 1160833	Solid-State-Relaismodul 24DC/24DC 1NO Schaltschrank Elektro (E3)	Solid-state relay module 24DC/24DC 1NO Electrical cabinet components (E3)
	Switch. elem. (button) RAFIX16 23	1 ST		4.18 €		28	X	N/A	X	70	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
	Single-LED white W2x2,6d 24V-12mA	1 ST		4.06 €	X	28	Х	N/A	X	70	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1003198 Single-LED grün W2x4,6d 24V - 12mA 1003657 Bedientaf elf ront OP 010S	Single LED, green, W2x4.6d, 24V - 12mA Operator control panel OP 010S	1 ST		4.56 € 1,166.47 €	X X	28 98	X	N/A 10	X	45 45	1160833 1160833	Schaltschrank Elektro (E3) Schaltschrank Elektro (E3)	Electrical cabinet components (E3) Electrical cabinet components (E3)
	RAFIX16 Contact Block no socket 2 N/O	1 ST	,	5.83 €	` <u> </u>	28	-	10	X	70	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1003934 Betätigungselement rund, ws, Leuchtdrt.	Actuation element, round, ws, button	3 ST 1 ST		22.98 €	X	7	X	N/A	-	45	1433817	A126 4,5m 18x0,5 Bedienfeld Palettenmag.	A126 4,5m 18x0,5 Operator control panel
	Switching element 10E screw Switching element 1S screw	1 ST		4.84 € 38.71 €	X X	14 7	X	N/A N/A	X	45	1455785 1433817	A127 3,5m 18x0,5 Bedienfeld Service Tuer A126 4,5m 18x0,5 Bedienfeld Palettenmag.	A127 3,5m 18x0,5 Operator control panel A126 4,5m 18x0,5 Operator control panel
1003940 Lampenfassung LED weiss Schraub	Lamp socket LED white, screw	6 ST	_	47.46 €	X	7	X	N/A	X	45	1433817	A126 4,5m 18x0,5 Bedienfeld Palettenmag.	A126 4,5m 18x0,5 Operator control panel
1004041 Verteiler 8-fach Typ SAI-8-S 5P M12	Distributor, 8-way, SAI-8-S 5P M12	1 ST	02:12 0	52.12 €		42	-	10	X	56	1418441	Verteiler 8-fach Zsb	Distributor 8x assy
1004249 Sensor-Aktor-Kabel M12 FS 4pol. gelb 10m 1004250 Sensor-Aktor-Kabel DESINA gelb I=10m	Sen./ac.cabl.M12 FS, 4-pin,yellow,10 m Sensor Cable M12 FA > open 10m Yel	1 ST 1 ST		10.28 € 10.45 €		105 105	X	N/A N/A	X	28	1160833 1160833	Schaltschrank Elektro (E3) Schaltschrank Elektro (E3)	Electrical cabinet components (E3) Electrical cabinet components (E3)
1004252 Sensor-Aktor-Kabel DESINA gelb PUR I=5m	Sensor Cable M12 FA > open 5m Yel	1 ST	20.63 €	20.63 €	X	26	X	N/A	X	42	1416236	Inst. E-Material Variocell UNO	Installation Electrical Mat Flexcell Uno
1011092 Messtaster Zsb TS27R	Measuring tracer assy TS27R	1 ST		2,152.15 €	X	28	-	10	Х	56	1503386	Messtaster Anbau Zsb	
1035180 Tastereinsatz Winkellstück TS27 1036217 Zy linderschalter SMEO-4U-S-LED-24B	Key insert A/2008/0389 for TS27 Cylinder switch SMEO-4U-S-LED-24B	1 ST 1 ST		58.10 € 28.73 €	X	28 28	-	10	X -	56 75	1045378 1550689	Messtaster TS27R Ersatzteil Tuer Zsb	Measuring tracer TS27R Door assy
	Parallel gripper PGN-plus 80-1	1 ST		1,068.12 €	X	28	-	10	-	75	1489519	Wendestation Zsb	Reversing station assy
1039656 DIN 625- 6004-2RS Rillenkugellager	DIN 625- 6004-2RS groove ball bearing	1 ST		2.70 €	X	30	Х	N/A	-	75	1476904	Werkzeugwechsler Zsb	Tool changer assy
1039658 DIN 625- 6005-2RS Rillenkugellager 1039675 DIN 625- 6202-2RS Rillenkugellager	DIN 625- 6005-2RS groove ball bearing DIN 625- 6202-2RS groove ball bearing	4 ST 11 ST		16.32 € 34.43 €	X X	30 30	-	10	-	75 75	1582486 1456231	Magazinklappe ZSB Einfachstautomatisierung Zsb	Magazine flap ASM Simple automation assy
	Spiral hose 12/9 colour natural	1 ST		77.75 €		28	X	N/A	X	30	1481968	Spuelpistole-Anbau Zsb	Install.spraying pistol assy
1041433 Anlauf scheibe WC 30 DU	Starting disc WC 30 DU	2 ST		12.00 €	X	28	X	N/A	-	75	1456231	Einfachstautomatisierung Zsb	Simple automation assy
	DU-bush MB 3030 DU (PAP 3030 P10) Lengthening of tracer pin SE12	2 ST 1 ST	5.55 € 45.47 €	11.10 € 45.47 €	X X	28 28	X -	N/A 10	- Y	75 70	1456231 1479667	Einfachstautomatisierung Zsb Messtaster komplett OMP400 HSK-A32 m.Nut	Simple automation assy
	Rated break piece	1 ST		86.13 €	X	28	X	N/A	X	56	1045378	Messtaster TS27R Ersatzteil	Measuring tracer TS27R
1042394 Tastereinsatz 19x19x8 TS27R	Key insert 19x19x8	1 ST	257.91 €	257.91 €	X	28	X	N/A	Х	56	1045378	Messtaster TS27R Ersatzteil	Measuring tracer TS27R
1043459 Naeherungsschalter BES 516-324-G-E5 1043503 Verbindungskabel RKMV3-224/5m	Proximity switch BES 516-324-G-E5 Connecting cable RKMV3-224/5m	1 ST 2 ST		18.79 € 22.24 €		28 56	X	N/A N/A	-	75 75	1582486 1489519	Magazinklappe ZSB Wendestation Zsb	Magazine flap ASM Reversing station assy
1043503 Verbindungskabel RKMV3-224/5m 1043504 Verbindungskabel M8 RKMV3-224/10m	Connecting cable RKMV3-224/5m Connecting cable M8 RKMV3-224/10m	1 ST		22.24 € 53.69 €	. ^	56	X	N/A N/A	-	30	1489519	Inst. E-Material Variocell UNO	Installation Electrical Mat Flexcell Uno
1043510 Verbindungskabel RKMV4-225/5m	Connecting cable RKMV4-225/5m	1 ST	11.57 €	11.57 €	-	105	X	N/A	-	75	1416236	Inst. E-Material Variocell UNO	Installation Electrical Mat Flexcell Uno
1043880 Magnety entil CPE14-M1BH-3GL-1/8	Magnetic valve CPE14-M1BH-3GL-1/8	1 ST	00.00	53.53 €	+	28	X	N/A	- V	75	1154153	Pneumatik-E3	Pneumatic E3
1043929 Magnetv entil MFH-3-1/4-24V-DC 1043962 Magnetv entil MFH-3-1/2-24V-DC	Solenoid valve MFH-3-1/4-24V-DC Magnetic valve MFH-3-1/2-24V-DC	1 ST 2 ST	70.67 € 138.21 €	70.67 € 276.42 €	X X	14 28	X	N/A N/A	- X	75	1154153 1511983	Pneumatik-E3 Pneumatikinstallation Zsb	Pneumatic E3 Pneumatic installation assy
1043964 Magnetv entil MFH-5/3E-1/4B-24V-DC	Magnetic valve MFH-5/3E-1/4B-24V-DC	1 ST	_	166.28 €		28	X	N/A	-	75	1154153	Pneumatik-E3	Pneumatic E3
1044101 DIN 625- 16003 Rillenkugellager	DIN 625- 16003 groove ball bearing	1 ST	4.38 €	4.38 €	X	30	X	N/A	-	30	1484493	Fronttuerbetaetigung Zsb	Front door actuation assy
1044141 Schraegkugellager ZKLF 2575.2Z 1044784 Steuerblock 7010003559	Angular contact ball beari. ZKLF 2575.2Z Control block 7010003559	1 ST 1 ST	100101	156.91 € 456.17 €	X X	300 28	X	N/A N/A	-	75 75	1476904 1168004	Werkzeugwechsler Zsb Hydraulikaggregat 728980_001	Tool changer assy Hy draulic aggregate 728980_001
	Filter insert size 1-0,13	1 ST	100111	182.54 €	X	14	X	N/A	-	75	1495892	Absauganlage OEL COMPACT CHIRON 800 A	
	Filter insert size 1-0,13	1 ST		283.37 €	X	14	X	N/A	-	75	1495892	Absauganlage OEL COMPACT CHIRON 800 A	+E
1044957 Filtereinsatz Filterstufe 1b 1045358 Nutmutter M25x1,5 AM25	Filter insert size 1-0,13 Groove nut M25x1,5 AM25	1 ST		195.00 € 26.28 €	X X	14 196	- V	10 N/A	-	75	1495892 1476904	Absauganlage OEL COMPACT CHIRON 800 A Werkzeugwechsler Zsb	+E Tool changer assy
·	Measuring tracer TS27R	1 ST		1,444.11 €	X	42	-	10	-	56	1011092	Messtaster Zsb TS27R	Measuring tracer assy TS27R
1045596 Spannsatz f.HSK-A32 nach DIN 69893	Clamping set .HSK-A32 DIN 69893	1 SA	1,094.17 €	1,094.17 €	X	84	Х	N/A	-	75	1464484	Asynchronmotorspindel HSK-E32 178076B_V1	·
1046197 Druckschalter BPS3000 0-400bar	Pressure switch BPS3000, 400bar	3 ST		516.24 €	X	56	X	N/A	X	30	1057831	Steuerblock 7010005422	Control block 7010005422
1046238 Naeherungsschalter BES 516-325-G-E5 1046277 4/2-Wegev entil 4WE 6D6X/E G24	Proximity switch BES 516-325-G-E5-C-S4 4/2 way valve 4WE 6D6X/E G24	1 ST 1 ST	01111 6	61.44 € 480.78 €	X X	70 28	X	N/A N/A	- X	75 75	1537429 1168004	Einfachstautomatisierung ERG Hydraulikaggregat 728980_001	Simple automation SPL Hy draulic aggregate 728980_001
1046278 4/3 Wegev entil 4WE 6J6X/E G24	4/3 way valve 4WE 6J6X/E G24	2 ST		1,274.66 €	X	28	X	N/A	-	75	1057831	Steuerblock 7010005422	Control block 7010005422
1046372 Spaltsieb w=0,1 550x182mm	Gab siev e w=0,1 550x182mm	1 ST		438.19 €	X	28	X	N/A	-	75	1478195	Baureihe 08 Precision+	Series 08 Precision+
1084410 Druckregelv entil MS4-LRB-1/4-D6-VS-AS 1085811 CNC-Volltastatur KB 310C	Press.contr.valve MS4-LRB-1/4-D6-VS-AS CNC keyboard KB 310C	1 ST 1 ST		42.44 € 466.83 €		112 105	-	10	X	35 45	1154153 1160833	Pneumatik-E3 Schaltschrank Elektro (E3)	Pneumatic E3 Electrical cabinet components (E3)
1095670 Druckregelv entil MS4-LRB-1/4-D6-RG-AS	Press.control valve MS4-LRB-1/4-D6-AS	1 ST	64.60 €	64.60 €	X	28	X	N/A	X	75	1154153	Pneumatik-E3	Pneumatic E3
1097578 Greifer PGN-Plus-64-1	Gripper	1 ST		960.48 €	X	28	-	10	-	75	1487017	Greif er Zsb	Gripper assy
1114552 Parallelgreif er PGN-plus 80-1-AS 1127055 Spritzduesen-Element	Parallel gripper PGN-plus 80-1-AS Spray nozzle-element	2 ST 4 ST	· ·	2,434.32 € 112.84 €	- x	28	- X	10 N/A	-	N/A 75	1487017 1483004	Greif er Zsb Kühlmittelinstallation ZSB	Gripper assy Coolant installation ASM
·	Magnetic switch	1 ST	122.50 €	122.50 €	X	28	-	10	-	75	1416236	Inst. E-Material Variocell UNO	Installation Electrical Mat Flexcell Uno
1144015 Sensor induktiv BES M08EA-PSD 15B-S49G	Sensor induct. BES M08EA-PSD 15B-S49G	2 ST		81.62 €	X	56	X	N/A	-	75	1476904	Werkzeugwechsler Zsb	Tool changer assy
	Safety relay module SRB402EM MAINTENANCE UNIT P87.0634-051-A210Z	1 ST	30.00 €	86.98 € 1,579.05 €	- x	56 28	X -	N/A 10	X	120 49	1160833 1154153	Schaltschrank Elektro (E3) Pneumatik-E3	Electrical cabinet components (E3) Pneumatic E3
1186568 Control Supply Module 20A Sinamics	Control Supply Module 20A Sinamics	1 ST		618.56 €	X	155	-	10	X	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
3	Synchron motor spindle SMS090.10-667.093	1 ST	· ·	38,100.00 €	X	210	-	10	-	75	1483002	Drehspindel Zsb	Turning spindle assy
1404395 Startpaket 3 1404465 AC-Motor 1FK7042-2AF71-1CB2	Starter Kit 3 AC-motor 1FK7042-2AF71-1CB2	1 ST		274.07 € 1,118.79 €	X X	15 56	X -	N/A 38	-	/5 75	1556470 1582486	Kühlaggregat LT6.5 7,6kW Magazinklappe ZSB	Cooling unit LT6.5 7,6kW Magazine flap ASM
	Machine lamp MACH LED MTAL 2S Type B	1 ST	243.72 €	243.72 €	X	28	<u>-</u>	38	-	75	1557709	Einfachstautomatisierung Zsb	Simple automation assy
	Service unit MS6 single channel	1 ST	0=0.00	620.01 €	X	112	-	10	-	75	1154153	Pneumatik-E3	Pneumatic E3
1451591 Kugelgewindespindel 1454397 AC-Motor 1FK7042-2AK71-1CA2	Ball screw spindle AC-motor 1FK7042-2AK71-1CA2	1 ST 1 ST	,	2,120.00 € 1,010.06 €	X X	180 56	-	10 66	-	N/A N/A	1476904 1453462	Werkzeugwechsler Zsb Anrieb-Magazinkette Zsb	Tool changer assy
1456713 CHIRON-Lasercontrol 40 NT mit Blasdüse	CHIRON-Lasercontrol 40 NT	1 ST	,	5,437.89 €	-	28	-	10	-	N/A	1483268	Lasersy stem-Anbau Zsb.	
	NCU 730.3B / PLC 317-3 PN/DP 840D-SL	1 ST	,	8,269.26 €	-	150	-	10	-	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1632921 Austausch Motorspindel HSKE32 178076C_V1 1644792 Asynchronmotorspindel HSK-E32 178076B_V1	Asynchronous motorspindle HSK-E32 178076 Asynchronous motorspindle HSK-E32 178076	1 ST 1 ST		29,500.00 € 51,435.00 €	X Sicherheitsbestand/	120 120	-	120 130	-	N/A N/A	1596984	Motorspindel NA	Motor spindle RW
	Ly 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2.,100.00 €		Safety Stock 1								
1479667 Messtaster komplett OMP400 HSK-A32 m.Nut		1 ST	,	4,812.75 €	X	56	-	10	-	N/A	1478195	Baureihe 08 Precision+	Series 08 Precision+
	Safety relay module SRB 324ST V.3 Motor Sidoor MDG 400 NMS R	1 ST 1 ST	101.01 €	197.91 € 815.83 €	X X	130 168	X	N/A N/A	X	120 75	1160833 1484493	Schaltschrank Elektro (E3) Fronttuerbetaetigung Zsb	Electrical cabinet components (E3) Front door actuation assy
1499693 AC-Motor 1FT7064-5AK71-1CA1	AC-Motor 1FT7064-5AK71-1CA1	1 ST		2,030.19 €	X	56	-	66		N/A	1478728	Antrieb Zsb	Drive assy
<u> </u>	Single motor module 30A Sinamics D-Serie	1 ST	2,037.54 €	2,037.54 €	X	240	Х	N/A	-	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1502624 Maschinenleuchte MACH LED PLUS MLAL 42 S 1507375 Single Motor Modul 18A Sinamics D-Serie	Machine lamp MACH LED PLUS MLAL 42 S Single motor module 18A Sinamics D-Serie	1 ST 1 ST		269.10 € 1,194.60 €	X	140	X	N/A	X	60	1160833 1160833	Schaltschrank Elektro (E3) Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
	Operator control panel OP 08T	1 ST	, , , , , , , , , , , , , , , , , , ,	1,194.60 €	X X	322 91	<u> </u>	N/A	-	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3) Electrical cabinet components (E3)
1508061 Kapazitiv er Sensor BCS M12T4D2	Capacitive sensor BCS M12T4D2	1 ST	215.53 €	215.53 €	X	70	-	10	-	N/A	1508064	Ablage Zsb	Stacker assy
1508138 Betätiger CES-A-BBN-C04	Actuator CES-A-BBN-C04	1 ST		23.08 €	X	98	X	N/A	X	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1508902 Sicherheitsschalter CTP-L1-AP 1513873 Sicherheitsschalter CES-I-AR-M-C04-SG	Safety switch CTP AP Security switch CES-I-AR-M-C04-SG	1 ST 1 ST	331.20 € 259.22 €	331.20 € 259.22 €	X X	147 112	X	N/A N/A	X	56 75	1160833 1160833	Schaltschrank Elektro (E3) Schaltschrank Elektro (E3)	Electrical cabinet components (E3) Electrical cabinet components (E3)
1515484 Koaxialv en-2/2-Wege 3-LVP-15NC Sonder***	Coaxial valve 2/2-way 3-LVP-15NC***	1 ST	189.41 €	189.41 €	X	28	-	10	-	75	1482257	Kuehlmittelinstallation Zsb ERG	Coolant installation assy supplem.
1518386 Double Motor Modul 2x5A Sinamics D-Serie	Double Motor Modul 2x5A Sinamics D-Serie	1 ST		937.65 €	X	322	-	10	-	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1521302 Solid-State-Relaismodul 24DC/24DC 1NO 1521303 Relaismodul 1W RIF-O-RPT-24DC/21	Solid-state relay module 24DC/24DC 1NO Relay Module RIF-O-RPT-24DC/21	1 ST 1 ST	17.00 €	17.35 € 6.42 €	X	28 28	X	N/A N/A	X	75 75	1160833 1455615	Schaltschrank Elektro (E3) E-Material Schaltschrank Variocell UNO	Electrical cabinet components (E3) Electr. Material Cabinet Flexcell Uno
	Safety relay module SRB 301MC-24V	1 ST		0.42 € 141.01 €		28	- X	38	- X	75 75	1455615	E-Material Schaltschrank Variocell UNO	Electr. Material Cabinet Flexcell Uno
1535562 Faltenbalg	Expansion bellows	1 ST	1,006.04 €	1,006.04 €	X	70	-	80	-	75	1528963	Schutzabdeckung Zsb	Protective covering assy
	Expansion bellows	1 ST	,	1,039.20 €		70	-	80	-	75	1528963	Schutzabdeckung Zsb	Protective covering assy
1556219 TCU30.3 (thin client unit) 1564493 Stroemungssensor SBG233-AC 2-25 L/MIN	TCU30.3 (THIN CLIENT UNIT) Flowcontrol Switch SBG233-AC 2-25 L/MIN	1 ST	795.92 € 227.18 €	795.92 € 227.18 €		91 42	- X	10 N/A	- X	75	1160833 1154155	Schaltschrank Elektro (E3) Kuehlmittel-E3	Electrical cabinet components (E3) Coolant E3
1578192 Solid-State-Relaismodul 24DC/24DC PushIn	Solid-State-Relay module 24DC/24DCPushIn	1 ST	17.62 €	17.62 €	X	28	Х	N/A	-	75	1416236	Inst. E-Material Variocell UNO	Installation Electrical Mat Flexcell Uno
1584058 Single Motor Modul 24A Sinamics D-Serie	Single Motor Modul 24A Sinamics D-series	1 ST	1,666.29 €	1,666.29 €	X	252	-	10	Х	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)

Group

nde / Legend leißteil / W ear Part zteil / Spare Part

Ersatzteile / Critical Spare Parts

e: 23/ Sep/ 22 Material /		Menge / ME	E / Preis pro Einheit /	Preis gesamt /		Group SE, Tuttlingen, DE Durchschnittliche Beschaffungszeit	Ex CHIRON Lagerhaltig verfügbar /	Group SE, Charlotte, USA Durchschnittliche Beschaffungszeit		N Group SE, Taicang, CN Durchschnittliche Beschaffungszeit	Übergeordnete Baugruppe /		
ID Bezeichnung	Description	Quantity QU	Price per unit	total price	available in stock	/ Average procurement time	available in stock	/ Average procurement time	available in stock	/ Average procurement time	Supperior assembly	Bezeichnung Baugruppe	Description assembly
1000351 Miniaturrelais, steckbar 1xU 24V DC	Miniature relay, pluggable, 1xU 24V DC	9 ST 13 ST	2.19 €	19.71 €	- ~	105	- V	10	X	85	1521303	Relaismodul 1W RIF-O-RPT-24DC/21	Relay Module RIF-O-RPT-24DC/21
1000810 Miniaturoptokoppler, steckbar 24V DC 1001516 Pilzdrucktaste rot, Typ SIGNUM 22mm	Miniature optocoupler, plug-in ty pe Mushrm button, red, ty pe SIGNUM 22mm	1 ST	_	131.56 € 17.74 €	X	7	X	N/A N/A	X	45	1521302 1160833	Solid-State-Relaismodul 24DC/24DC 1NO Schaltschrank Elektro (E3)	Solid-state relay module 24DC/24DC 1NO Electrical cabinet components (E3)
1002839 Tastenlinse ws (Schutztuer oe./schl.)***	Key lens, ws (prot. door op./cl.)***	1 ST		1.61 €	Х	28	Х	N/A	Х	45	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1002840 Tastenlinse ws (Quittierung) 1002841 Tastenlinse ws (Spavo. oe/sch.)	Key lens ws (acknowledgement) Key lens ws (clamp.dev.op./cl.)	1 ST 1 ST		1.61 € 1.61 €	X	28 28	- X	10 N/A	X	45 45	1160833 1160833	Schaltschrank Elektro (E3) Schaltschrank Elektro (E3)	Electrical cabinet components (E3) Electrical cabinet components (E3)
1003197 Single-LED weiss W2x4,6d 24V - 12mA	Single-LED white W2x2,6d 24V-12mA	1 ST		4.06 €	X	28	X	N/A	X	70	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1003198 Single-LED grün W2x4,6d 24V - 12mA	Single LED, green, W2x4.6d, 24V - 12mA	1 ST		4.56 €	X	28	X	N/A 10	X	45	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1003657 Bedientafelfront OP 010S 1003687 Anschlussleitung 19-pol. BU axial 10m	Operator control panel OP 010S Connecting cable 19-pol. bush str. 10m	1 ST 1 ST	,	1,166.47 € 140.14 €	X -	98 105	-	10	- X	45 75	1160833 1185324	Schaltschrank Elektro (E3) Pneumatikinstallation ZSB	Electrical cabinet components (E3) Pneumatic installation ASM
1003879 Universal Schaltelement RAFIX16 2S	RAFIX16 Contact Block no socket 2 N/O	1 ST	5.83 €	5.83 €	Х	28	-	10	X	70	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1003934 Betätigungselement rund, ws, Leuchtdrt. 1003939 Schaltelement 1S Schraub	Actuation element, round, ws, button	1 ST 1 ST		7.66 € 5.53 €	X	7	X	N/A N/A	- V	45 45	1523553 1160833	Schaltschrank Automatisierung Schaltschrank Elektro (E3)	electric cabinet
1003939 Schaltelement 13 Schraub 1003940 Lampenfassung LED weiss Schraub	Switching element 1S screw Lamp socket LED white, screw	1 ST	5.53 € 7.91 €	5.53 € 7.91 €	X	7	X	N/A N/A	X	45	1523553	Schaltschrank Automatisierung	Electrical cabinet components (E3) electric cabinet
1004041 Verteiler 8-fach Typ SAI-8-S 5P M12	Distributor, 8-way, SAI-8-S 5P M12	1 ST	52.12 €	52.12 €	Х	42	-	10	X	56	1185324	Pneumatikinstallation ZSB	Pneumatic installation ASM
1004249 Sensor-Aktor-Kabel M12 FS 4pol. gelb 10m	Sen./ac.cabl.M12 FS, 4-pin,yellow,10 m Sensor Cable M12 FA > open 5m Yel	1 ST	10.28 € 20.63 €	10.28 € 61.89 €	X	105 26	X	N/A N/A	X	28	1160833 1045859	Schaltschrank Elektro (E3) Steckdose-Würfel auf M12	Electrical cabinet components (E3) Socket MSSD-EB-M12-MONO
1004252 Sensor-Aktor-Kabel DESINA gelb PUR I=5m 1004253 Sensor-Aktor-Kabel DESINA gelb PUR I=5m	Sens./act.cable DESINA yellow PUR I=5m	1 ST		8.91 €	-	35	X	N/A N/A	X	42	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1022048 Faltenbalg	Expansion bellows	1 ST	1,102.48 €	1,102.48 €	-	84	X	N/A	-	75	1534781	Schutzabdeckung Zsb	Protective covering assy
1022051 Faltenbalg 1036066 Anschlusskabel 87.0634-095-10-PURST-NT	Expansion bellows Connecting cable 87.0634-095-10-PURST	1 ST	,	1,102.48 € 650.76 €	- X	84	X	N/A	-	75 75	1534781 1403247	Schutzabdeckung Zsb CHIRON-Lasercontrol 40 NT mit Blasdüse	Protective covering assy Chiron-Lasercontrol 40 NT
1039655 DIN 625- 6003-2RS Rillenkugellager	DIN 625- 6003-2RS groove ball bearing	1 ST		2.42 €	X	42 30	X	N/A	-	75	1486913	Werkzeugwechsler Zsb	Tool changer assy
1039658 DIN 625- 6005-2RS Rillenkugellager	DIN 625- 6005-2RS groove ball bearing	18 ST	4.08 €	73.44 €	Х	30	-	10	-	75	1175801	Werkstückspeicher ZSB	Workpiece storage ASM
1041343 Magnetv entil CPV14-M1H-2x3GLS-1/8 1041476 Schmutzblende	Magnetic valve CPV14-M1H-2x3GLS-1/8 Dirt blind	1 ST 1 ST		79.49 € 526.35 €	X	28 28	-	10	X	21 75	1045065 1403247	Integrationsplatte Automatiktuer CHIRON-Lasercontrol 40 NT mit Blasdüse	Integrating plate automatic door Chiron-Lasercontrol 40 NT
1041573 Druckreglereinheit Serie MINI 07	Pressure control unit serie MINI 07	1 ST		84.48 €	X	56	-	10	-	N/A	1154153	Pneumatik-E3	Pneumatic E3
1041598 Ersatzteilsatz Blum Mini	Spare parts set	1 SA	127.60 €	127.60 €	Х	28	-	10	-	75	1403247	CHIRON-Lasercontrol 40 NT mit Blasdüse	Chiron-Lasercontrol 40 NT
1042328 Taststiftv erlaengerung SE12, L=30, M4-M4 1042924 DU-Buchse MB 0610 DU (PAP 0610 P10)	Lengthening of tracer pin SE12 DU-bush MB 0610 DU (PAP 0610 P10)	1 ST 16 ST		45.47 € 5.92 €	X	28	- Y	10 N/A	X -	70	1126311 1521154	Messtaster komplett OMP40-2LS HSK-A32 Magazinklappe Zsb	Probe complete OMP40-2LS HSK-A32 Magazine flap assy
1042979 Sicherheitsschalter NZ1HB-511 1S+1Oe	Limit switch w/lever, NZ1HB-511 1NO+1NC	1 ST	51.75 €	5.92 € 51.75 €	X	49	X	N/A N/A	X	30	1521154	Inst. E-Material Automatisierung	Inst. E-material automation
1043475 Naeherungsschalter SMEO-4U-K-LED-24	Proximity switch SMEO-4U-K5-LED-24	2 ST	31.90 €	63.80 €	Х	28	Х	N/A	-	75	1466206	Pneumatikinstallation Zsb	Pneumatic installation assy
1043505 Verbindungskabel RKMWV3-224/10m 1043880 Magnetv entil CPE14-M1BH-3GL-1/8	Connecting cable RKMWV3-224/10m Magnetic valve CPE14-M1BH-3GL-1/8	1 ST		10.26 € 53.53 €	X	28	- Y	10 N/A	-	75 75	1518869 1154153	Inst. E-Material Automatisierung Pneumatik-E3	Inst. E-material automation Pneumatic E3
1043929 Magnety entil MFH-3-1/4-24V-DC	Solenoid valve MFH-3-1/4-24V-DC	1 ST	70.67 €	53.53 € 70.67 €	X	14	X	N/A N/A	- X	30	1154153	Pneumatik-E3	Pneumatic E3 Pneumatic E3
1043964 Magnetv entil MFH-5/3E-1/4B-24V-DC	Magnetic valve MFH-5/3E-1/4B-24V-DC	1 ST	166.28 €	166.28 €	Х	28	X	N/A	-	75	1154153	Pneumatik-E3	Pneumatic E3
1044122 Schraegkugellager DKLFA 2590.2RS 1044141 Schraegkugellager ZKLF 2575.2Z	Triple-row angular ball bearing Angular contact ball beari. ZKLF 2575.2Z	1 ST 1 ST	372.60 € 156.91 €	372.60 € 156.91 €	X	300 300	X	N/A N/A		75 75	1158311 1158312	Antrieb Z-Achse Zsb Antrieb Y-Achse Zsb	Driv e Z-axis assy Driv e Y-axis assy
1044163 Schraegkugellager ZKLF 1560.2RS	Ang.contact ball bearing ZKLF 1560.2RS	1 SA		200.17 €	X	300	X	N/A	-	180	1485331	Werkzeugwechsler Zsb	Tool changer assy
1044695 Pumpenaggregat TA302/170-56	Pump aggregate TA302/170-56	1 ST	1,100.01 €	1,139.91 €	-	140	-	12	-	N/A	1406952	Kuehlmittelwagen Zsb	Coolant carriage assy
1044955 Filtereinsatz Filterstuf e 1a 1044956 Filtereinsatz Filterstuf e 2	Filter insert size 1-0,13 Filter insert size 1-0,13	1 ST 1 ST		182.54 € 283.37 €	X	14 14	X	N/A N/A	-	75 75	1184805 1184805	Absauganlage EM Compact Chiron 800A 50Hz Absauganlage EM Compact Chiron 800A 50Hz	Suction plant EM Compact Chiron 800A Suction plant EM Compact Chiron 800A
1045065 Integrationsplatte Automatiktuer	Integrating plate automatic door	1 ST	457.45 €	457.45 €	X	111	-	10	X	75	1154153	Pneumatik-E3	Pneumatic E3
1045193 Kolbenpumpe KFA 1-M-W-S3+924, 24V DC***	Piston pump KFA 1-M-W-S3+924, 24V DC***	1 ST		931.80 €	-	112	-	10	Х	84	1154314	Zentralschmierung-E3	Central lubrication E3
1045358 Nutmutter M25x1,5 AM25 1045596 Spannsatz f.HSK-A32 nach DIN 69893	Groove nut M25x1,5 AM25 Clamping set .HSK-A32 DIN 69893	1 ST 1 SA		26.28 € 1,094.17 €	X	196 84	X	N/A N/A	-	75 75	1167263 1407414	Maschinenunterbau Zsb Asynchronmotorspindel HSK-E32 177721A V2	Machine substructure assy Asynchronous motorspindle HSK-F32 177722
1045979 Progressiv v erteiler VPBG-3/S1****	Progressive distributor VPBG-3/S1	1 ST	,	228.17 €	X	42	X	N/A	X	84	1154314	Zentralschmierung-E3	Central lubrication E3
1046069 Zylinder ADVC-32-10-I-P-A	Cylinder ADVC-32-10-I-P-A	1 ST		44.11 €	X	28	X	N/A	-	75	1148595	Zy linder NA	Cy linder rework
1046239 Naeherungsschalter BES516-3028-G-E4 1046255 Naeherungsschalter induktiv PNP NO	Inductive proximity switch BES516-3028-G Proximity switch, induktive PNP NO	1 ST	0.100	34.06 € 59.70 €	X	70	X	N/A N/A	X -	30 75	1485331 1486913	Werkzeugwechsler Zsb Werkzeugwechsler Zsb	Tool changer assy Tool changer assy
1046440 Magnetv entil MFH-3-1/4-S-24V-DC	Magnetic valve MFH-3-1/4-S-24V-DC	1 ST		92.32 €	X	28	-	10	-	N/A	1154153	Pneumatik-E3	Pneumatic E3
1046462 Druckregelv entil LR-1/8-D-O-I-MINI-SA	Pressure regulator valve LR-1/8-D-O-MINI	1 ST		73.34 €	X	56	-	10	-	75	1045065	Integrationsplatte Automatiktuer	Integrating plate automatic door
1085376 Differenzdruckschalter PEN-1,25-PS 1085811 CNC-Volltastatur KB 310C	Differential pressure switch PEN-1,25-PS CNC key board KB 310C	2 ST 1 ST		263.72 € 466.83 €	X	56 105	X -	N/A 10	- X	/5 45	1044892 1160833	Ergaenzungsbaugruppe Schaltschrank Elektro (E3)	Additional componentry Electrical cabinet components (E3)
1095670 Druckregelv entil MS4-LRB-1/4-D6-RG-AS	Press.control valve MS4-LRB-1/4-D6-AS	1 ST		64.60 €	X	28	Х	N/A	X	75	1154153	Pneumatik-E3	Pneumatic E3
1105754 Adapterkabel LC 183/185/483/485 1m	Adapter cable LC183/LC483	1 ST	30.10 €	83.46 €	X	56	-	10	X	120	1508837	Linearmesssy stem Zsb	Linear measuring system assy
1107687 Poly-Chain-Riemen GT2 8M-480 B=21mm 1110668 Winkelmesssystem ECN 225	Poly-Chain-Belt GT2 8M-480 B=21mm Angle measuring system ECN 225 ***	1 ST 1 ST		273.37 € 4,393.58 €	X -	56 98	X -	N/A 10	-	75 75	1413982 1444070	Antrieb-Magazinkette Zsb Schwenkkonsole Zsb	Driv e-magazine chain assy Swiv el console assy
1110947 Kreuzrollenlager RW145U	Cross roll bearing RW145U	1 ST	· ·	2,293.93 €	Х	210	-	10	-	75	1444070	Schwenkkonsole Zsb	Swivel console assy
1112235 Kupplung EK2 060 (A) XX	Coupler EK2 060 (A) XX	1 ST	122.09 €	122.09 €	X	98	X	N/A	-	75	1158311	Antrieb Z-Achse Zsb	Drive Z-axis assy
1126253 Messtaster OMP40-2LS A/4071/0174 1127843 Näherungsschalter CRSMT-8-PS-24V-K3-M***	Probe OMP40-2LS A/4071/0174 Proximity switch***	1 ST 4 ST	ŕ	2,877.30 € 131.48 €	- X	28	X -	N/A 10	-	75	1126311 1486913	Messtaster komplett OMP40-2LS HSK-A32 Werkzeugwechsler Zsb	Probe complete OMP40-2LS HSK-A32 Tool changer assy
1129131 Wellendichtring Manoy 16,0x20,9x2,2	Shaft gasket ring Manoy 16,0x20,9x2,2	7 ST		85.61 €	X	70	Х	N/A	-	75	1444070	Schwenkkonsole Zsb	Swivel console assy
1137993 Interfacemodul IM151-1 HF fuer ET200S	Interface module IM151-1 HF for ET200S	1 ST		639.88 €	X	28	- V	10	-	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1144015 Sensor induktiv BES M08EA-PSD 15B-S49G 1148595 Zy linder NA	Sensor induct. BES M08EA-PSD 15B-S49G Cylinder rework	3 ST 2 ST	40.81 € 111.43 €	122.43 € 222.86 €	X	56 20	X	N/A N/A	-	75	1485331 1486913	Werkzeugwechsler Zsb Werkzeugwechsler Zsb	Tool changer assy Tool changer assy
1148599 Optisches Interface OMI-2T	Optical Interface OMI-2T	1 ST	1,449.00 €	1,449.00 €	X	42	-	10	-	75	1186720	Messtaster Zsb	Measuring tracer assy
1152060 Magnety entil CPE10-M1BH-5/3G-QS6-B	MAGNETIC VALVE CPE-10-M1BH-5/3G-QS6-B			295.65 €	X	14	-	10	-	75 75	1185324	Pneumatikinstallation ZSB	Pneumatic installation ASM
1152301 Wellendichtring MANOY 180x10x9 1152301 Wellendichtring MANOY 180x10x9	Oil seal MANOY 180x10x9 Oil seal MANOY 180x10x9	1 ST 1 ST		243.27 € 243.27 €	X	28 28	-	10	-	75	1167309 1444070	Wender Zsb Schwenkkonsole Zsb	Rev erser assy Swiv el console assy
1157343 AC-Motor 1FT7082-5AH71-1CG1 DQ	AC-motor 1FT 7082-5AH71-1CG1 DQ	1 ST	2,030.19 €	2,030.19 €	X	56	-	10	-	75	1158313	Antrieb X-Achse Zsb	Driv e X-axis assy
1157344 AC-Motor 1FT 7064-1AK71-1CG1 DQ	AC-motor 1FT 7064-1AK71-1CG1 DQ	1 ST	1,101100 0	1,137.88 €	X	56 84	-	10	-	N/A	1158312	Antrieb Y-Achse Zsb	Drive Y-axis assy
1157346 AC-Motor 1FT 7064-1AK71-1CH1 DQ 1159139 Nutmutter ZM45	AC-motor 1FT 7064-1AK71-1CH1 DQ Groov e nut ZM45	1 ST	.,	1,317.24 € 68.41 €	X	84 90	-	10	-	75 75	1158311 1486913	Antrieb Z-Achse Zsb Werkzeugwechsler Zsb	Drive Z-axis assy Tool changer assy
1162766 Sicherheitsrelaisbaustein SRB402EM	Safety relay module SRB402EM	1 ST	86.98 €	86.98 €	-	56	X	N/A	Х	120	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1164163 Magnety entil VSVA-B-M52-AH-A2-1R5L	Solenoid valve VSVA-B-M52-AH-A2-1R5L	1 ST 1 ST	69.92 €	69.92 €	X	28	X	N/A	X	21 56	1409333	Integrationsplatte Vorrichtung	Integrating plate device
1164168 Magnetv entil VSVA-B-B52-H-A2-1R5L 1165708 Kreuzrollenlager RWV164U	Magnetic valve VSVA-B-B52-H-A2-1R5L-SA Cross roll bearing RWV164U	1 ST		101.04 € 1,813.69 €	X	28 210	- ^	N/A 10	-	75	1409333 1167309	Integrationsplatte Vorrichtung Wender Zsb	Integrating plate device Reverser assy
1167831 Winkelmesssystem ECN 225 ***	Angle measurement system ECN 225	1 ST	2,087.31 €	2,087.31 €	-	84	X	N/A	-	75	1167309	Wender Zsb	Rev erser assy
1168740 Wartungseinheit Blum P87.0634-051-A210Z	MAINTENANCE UNIT P87.0634-051-A210Z	1 ST	· ·	1,579.05 € 1,286.63 €	X	28 300	-	10	X	49 75	1154153 1485331	Pneumatik-E3 Werkzeugwechsler Zsb	Pneumatic E3
1171124 Kugelgewindespindel 1184969 AC-Motor 1FK7063-2AF71-1CB2	Ball screw spindle AC-Motor 1FK7063-2AF71-1CB2	1 ST	1,286.63 € 2,032.19 €	1,286.63 € 2,032.19 €	X	42	-	10		/5 N/A	1485331	Antrieb-Magazinkette Zsb	Tool changer assy Driv e-magazine chain assy
1186568 Control Supply Module 20A Sinamics	Control Supply Module 20A Sinamics	1 ST	618.56 €	618.56 €	Х	155	-	10	Х	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1403247 CHIRON-Lasercontrol 40 NT mit Blasdüse 1403249 Anschlusskabel 87.0634-094-256-NT	Chiron-Lasercontrol 40 NT Connection cable 87.0634-094-256-NT	1 ST	4,729.95 € 262.89 €	4,729.95 € 525.78 €	X	25 42	-	10	-	75	1428506 1403247	CHIRON-Lasercontrol Zsb CHIRON-Lasercontrol 40 NT mit Blasdüse	CHIRON-laser control assy Chiron-Lasercontrol 40 NT
1404395 Startpaket 3	Starter Kit 3	1 ST		525.78 € 274.07 €	X	42 15	<u> </u>	N/A		75	1556469	Kühlaggregat LT4.5 5,0KW	Cooling unit LT4.5 5,0KW
1404395 Startpaket 3	Starter Kit 3	1 ST	274.07 €	274.07 €	X	15	X	N/A	-	75	1478194	Baureihe 08.3	Series 08.3
1644823 Asynchronmotorspindel HSK-E32 177721A_V2	Asynchronous motorspindle HSK-E32 177721	1 ST	59,131.20 €	59,131.20 €	Sicherheitsbestand/ Safety Stock 2	120	-	120	-	N/A			
1496604 Austausch Motorspindel HSK-E32	Exchange Motor Spindle HSK-E32	1 ST	29,500.00 €	29,500.00 €	X	120	-	10	-	N/A	1407416	Motorspindel Zsb	Motor spindle assy
1407474 Magazinkette Zsb	Magazine chain assy	1 ST		18,179.01 €	-	20	-	30	-	N/A	1478194	Baureihe 08.3	Series 08.3
1419456 Kugelgewindespindel	Ball screw spindle	1 ST 1 ST	1,818.32 € 1,771.37 €	1,818.32 € 1,771.37 €	X	300	-	10	-	75 75	1167263 1429703	Maschinenunterbau Zsb Staender Zsb	Machine substructure assy Column assy
1422929 Kugelgewindespindel 1422929 Kugelgewindespindel	Ball screw spindle Ball screw spindle	1 ST	· ·	1,771.37 € 1,771.37 €	X	270 270	-	10 10		75 75	1429703 1158312	Antrieb Y-Achse Zsb	Driv e Y-axis assy
1442981 Naeherungsschalter BES Q08ZC-POC20B-BP02	Sewing switch BES Q08ZC-POC20B-BP02	1 ST	109.44 €	109.44 €	X	28	-	10	-	N/A	1486913	Werkzeugwechsler Zsb	Tool changer assy
1463806 NCU 730.3B / PLC 317-3 PN/DP 840D-SL 1483836 Druckschalter PN7834, -110bar elektr.	NCU 730.3B / PLC 317-3 PN/DP 840D-SL Pressure switch PN7834, -110bar ele	1 ST	,	8,269.26 € 91.49 €	-	150	- V	10 N/A		75 28	1160833 1154153	Schaltschrank Elektro (E3) Pneumatik-E3	Electrical cabinet components (E3) Pneumatic E3
1403030 DTUCKSCHAILER PIN / 034, - 1 IUDAF EIEKTF.		1 ST		91.49 € 211.35 €	X	28 84	X	N/A N/A	X	75	1154153 1160722	Installation Elektro (E3)	Electrical installation (E3)
1502625 Maschinenleuchte MACH LED PLUS MLAL 27 S	Machine lamp MACH LED PLUS MLAL 27 S	1101	211.00 C		_	_	_	_	_	-	11		

nde / Legend leißteil / W ear Part zteil / Spare Part

Ersatzteile / Critical Spare Parts

e: 23/ Sep/ 22					N Group SE, Tuttlingen, DE		Group SE, Charlotte, USA		N Group SE, Taicang, CN		.1	
Bezeichnung	Description		Preis pro Einheit / Price per unit	Preis gesamt / Lagerhaltig verfügba total price available in stock	r / Durchschnittliche Beschaffungszei/ Average procurement time	available in stock	Durchschnittliche Beschaffungszeit / Average procurement time	Lagerhaltig verfügbar / available in stock	Durchschnittliche Beschaffungszeit / Average procurement time	Übergeordnete Baugruppe Supperior assembly	Bezeichnung Baugruppe	Description assembly
1000351 Miniaturrelais, steckbar 1xU 24V DC	Miniature relay, pluggable, 1xU 24V DC	5 ST	2.19 €	10.95 € -	105	-	10	X	85	1521303	Relaismodul 1W RIF-O-RPT-24DC/21	Relay Module RIF-O-RPT-24DC/21
	Miniature optocoupler, plug-in type	4 ST	10.12 €	40.48 € X	7	Х	N/A	X	30	1521302	Solid-State-Relaismodul 24DC/24DC 1NO	Solid-state relay module 24DC/24DC 1NO
	Single-LED white W2x2,6d 24V-12mA	1 ST	4.06 €	4.06 € X	28	Х	N/A	Х	70	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
	Single LED, green, W2x4.6d, 24V - 12mA	1 ST		4.56 € X	28	X	N/A	X	45	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
	Operator control panel OP 010S	1 ST	1,166.47 €	1,166.47 € X	98	-	10	X	45	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
	RAFIX16 Contact Block no socket 2 N/O Distributor, 8-way, SAI-8-S 5P M12	1 ST	5.83 € 52.12 €	5.83 € X 52.12 € X	28 42	-	10	X	70 56	1160833 1160833	Schaltschrank Elektro (E3) Schaltschrank Elektro (E3)	Electrical cabinet components (E3) Electrical cabinet components (E3)
* .	Sen./ac.cabl.M12 FS, 4-pin,y ellow,10 m	1 ST	10.28 €	10.28 € X	105	X	N/A	X	28	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1004252 Sensor-Aktor-Kabel DESINA gelb PUR I=5m	Sensor Cable M12 FA > open 5m Yel	1 ST	20.63 €	20.63 € X	26	X	N/A	X	42	1045859	Steckdose-Würfel auf M12	Socket MSSD-EB-M12-MONO
1004253 Sensor-Aktor-Kabel DESINA gelb PUR I=5m	Sens./act.cable DESINA yellow PUR I=5m	1 ST	8.91 €	8.91 € -	35	X	N/A	Х	42	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
	Toothed disc	1 ST		172.99 € X	86	-	10	-	75	1640528	Schlitteneinheit ZSB	Slide unit ASM
1021976 Zahnscheibe Motorseite	Toothed disc motor side	1 ST	250.28 €	250.28 € X	96	-	10	-	N/A	1640528	Schlitteneinheit ZSB	Slide unit ASM
· · ·	Expansion bellows	1 ST	1,102.48 €	1,102.48 € -	84	X	N/A	-	75	1534781	Schutzabdeckung Zsb	Protective covering assy
1022051 Faltenbalg 1036345 Kompaktzy linder AEN-12-10-A-P-A-Z	Expansion bellows Compact cylinder AEN-12-10-A-P-A-Z	1 ST	1,102.48 € 30.67 €	1,102.48 € - 30.67 € X	84	X	N/A 10	-	75 N/A	1534781 1640529	Schutzabdeckung Zsb Werkzeugmagazin ZSB	Protective covering assy Tool magazine ASM
1 7	DIN 625- 6003-2RS groove ball bearing	1 ST	2.42 €	2.42 € X	30	- X	N/A	-	1N/A 75	1640528	Schlitteneinheit ZSB	Slide unit ASM
	Starting disc WC 08 DU	4 ST	1.05 €	4.20 € X	56	X	N/A	-	75	1623697	Fronttür ZSB	Front door ASM
1042328 Taststiftverlaengerung SE12, L=30, M4-M4	Lengthening of tracer pin SE12	1 ST		45.47 € X	28	-	10	Х	70	1392733	Funkmesstaster RLP40Q HSK-A40 mit Nut	Probe complete RLP40Q HSK-A40 with Nut
•	Poly-chain-belt 8M-640 width 12mm	1 ST	236.43 €	236.43 € X	70	Х	N/A	-	75	1640528	Schlitteneinheit ZSB	Slide unit ASM
	Magnetic valve CPE14-M1BH-3GL-1/8	1 ST	53.53 €	53.53 € X	28	X	N/A	-	75	1154153	Pneumatik-E3	Pneumatic E3
1043929 Magnety entil MFH-3-1/4-24V-DC	Solenoid valve MFH-3-1/4-24V-DC	1 ST	70.67 €	70.67 € X	14	X	N/A	X	30	1154153	Pneumatik-E3	Pneumatic E3
<u> </u>	Magnetic valve MFH-5/3E-1/4B-24V-DC	1 ST	166.28 € 372.60 €	166.28 € X 372.60 € X	28	X	N/A N/A	-	75 75	1154153 1158311	Pneumatik-E3 Antrieb Z-Achse Zsb	Pneumatic E3 Driv e Z-axis assy
1044122 Schraegkugellager DKLFA 2590.2RS 1044141 Schraegkugellager ZKLF 2575.2Z	Triple-row angular ball bearing Angular contact ball beari. ZKLF 2575.2Z	1 97	372.60 €	372.60 € X 156.91 € X	300	^ x	N/A N/A	-	75	1618464	Maschinenunterbau ZSB	Machine substructure ASM
1004253 Sensor-Aktor-Kabel M12BU-offen 4pol. 5m	Sensor/act.cable M12BU open 4 pin 5m	1 ST		8.91 € -	35	X	N/A	X	42	1045193	Kolbenpumpe KFA 1-M-W-S3+924, 24V DC***	Piston pump KFA 1-M-W-S3+924, 24V DC**
1045193 Kolbenpumpe KFA 1-M-W-S3+924, 24V DC***	Piston pump KFA 1-M-W-S3+924, 24V DC***	1 ST	931.80 €	931.80 € -	112	-	10	Х	84	1154314	Zentralschmierung-E3	Central lubrication E3
	ISO 3547-1 Plain bearing	2 ST	3.92 €	7.84 € X	14		10	-	N/A	1623580	Transportband ZSB	Transport belt ASM
1045358 Nutmutter M25x1,5 AM25	Groov e nut M25x1,5 AM25	1 ST	26.28 €	26.28 € X	196	Х	N/A	-	75	1158312	Antrieb Y-Achse Zsb	Drive Y-axis assy
1045413 Nutmutter M30x1,5	Groove nut M30x1,5	1 ST	8.94 €	8.94 € X	28	-	10	X	75	1640528	Schlitteneinheit ZSB	Slide unit ASM
1045623 Spannsatz f.HSK-A40 nach DIN 69893	Clamping set .HSK-A40 DIN 69893	1 SA	1,237.72 €	1,237.72 € X	56	X	N/A	-	75	1609059	Synchronmotorspindel HSK-E40 178803_V3	Synchron motorspindle HSK-E40 178803_V3
1045979 Progressiv v erteiler VPBG-3/S1****	Progressive distributor VPBG-3/S1 Proximity switch BES 516-325-G-E5-C-S4	1 ST 2 ST	228.17 € 61.44 €	228.17 € X 122.88 € X	42 70	X	N/A N/A	X	84 75	1154314 1640529	Zentralschmierung-E3	Central lubrication E3
1046238 Naeherungsschalter BES 516-325-G-E5 1046441 Magnetimpulsv entil JMFH-5-1/4-S-B-24V-DC	Magnetic impulse valve JMFH-5-1/4-S-B-24	2 ST	61.44 € 140.49 €	122.88 € X 140.49 € -	70	, A	N/A 38	-	75 N/A	1640529	Werkzeugmagazin ZSB Pneumatik-E3	Tool magazine ASM Pneumatic E3
•	CNC key board KB 310C	1 ST	466.83 €	466.83 € X	105	-	10	X	1N/A 45	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
	Press.control valve MS4-LRB-1/4-D6-AS	1 ST	64.60 €	64.60 € X	28	X	N/A	X	75	1154153	Pneumatik-E3	Pneumatic E3
	Cross roll bearing RW145U	2 ST	2,293.93 €	4,587.86 € X	210	-	10	-	75	1613880	Schwenkkonsole ZSB	Swiv el console ASM
1112235 Kupplung EK2 060 (A) XX	Coupler EK2 060 (A) XX	1 ST	122.09 €	122.09 € X	98	X	N/A	-	75	1158311	Antrieb Z-Achse Zsb	Drive Z-axis assy
1119848 Zy linder DSNU-20-50-PPV-A	cy linder DSNU-20-PPV-A	1 ST	51.23 €	51.23 € X	28	-	10	-	N/A	1623580	Transportband ZSB	Transport belt ASM
	Shaft gasket ring Manoy 16,0x20,9x2,2	6 ST		73.38 € X	70	X	N/A	-	75	1613880	Schwenkkonsole ZSB	Swivel console ASM
<u> </u>	O-ring 23,00x 2,00	2 ST	0.52 €	1.04 € X	28	-	10	-	75	1614226	Wender ZSB	Reverser ASM
	Sensor induct. BES M08EA-PSD 15B-S49G	1 SI	40.81 €	40.81 € X	56	X	N/A 10	-	/5	1640528	Schlitteneinheit ZSB	Slide unit ASM
	Connecting cable RKMV3-224/ 20m Oil seal MANOY 180x10x9	2 ST	19.64 € 243.27 €	19.64 € X 486.54 € X	105		10	-	75 75	1160722 1614226	Installation Elektro (E3) Wender ZSB	Electrical installation (E3) Reverser ASM
, and the second	Sensor SMT-8M-PS-24V-K-0,3-M8D	1 ST	28.88 €	28.88 € X	28		10	<u> </u>	75	1160722	Installation Elektro (E3)	Electrical installation (E3)
	Active Line Modul E/R36kW Sinamics	1 ST	2,128.13 €	2,128.13 € X	98	-	10	X	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1157343 AC-Motor 1FT7082-5AH71-1CG1 DQ	AC-motor 1FT 7082-5AH71-1CG1 DQ	1 ST	2,030.19 €	2,030.19 € X	56	-	10	-	75	1158313	Antrieb X-Achse Zsb	Drive X-axis assy
1157344 AC-Motor 1FT 7064-1AK71-1CG1 DQ	AC-motor 1FT 7064-1AK71-1CG1 DQ	1 ST	1,137.88 €	1,137.88 € X	56	-	10	-	N/A	1158312	Antrieb Y-Achse Zsb	Drive Y-axis assy
	Safety relay module SRB402EM	1 ST	86.98 €	86.98 € -	56	X	N/A	X	120	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
	Cross roll bearing RWV164U	2 ST	<u> </u>	3,627.38 € X	210	-	10	-	75	1614226	Wender ZSB	Reverser ASM
	Torque motor secondary Tool holder assy	2 ST	693.45 € 249.10 €	1,386.90 € X 2,491.00 € X	56		10	-	/5 75	1613880 1640528	Schwenkkonsole ZSB Schlitteneinheit ZSB	Swiv el console ASM Slide unit ASM
<u> </u>	Shaft seal MANOY 180x165x10	2 ST	157.73 €	2,491.00 € X 315.46 € X	42	-	10	-	N/A	1613880	Schwenkkonsole ZSB	Swivel console ASM
	Control Supply Module 20A Sinamics	1 ST	618.56 €	618.56 € X	155	-	10	X	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
	Probe complete RLP40Q HSK-A40 with Nut	1 ST	3,218.85 €	3,218.85 € X	42	-	10	-	75	1420841	Werkzeughalter Zsb	Tool holder assy
	AC-motor 1FK7042-2AF71-1CG2	1 ST	974.14 €	974.14 € X	70	<u> </u>	10		75	1640528	Schlitteneinheit ZSB	Slide unit ASM
	Needle sleeve HK1012.2RS	2 ST	*****	11.56 € X	42	Х	N/A	-	75	1623697	Fronttür ZSB	Front door ASM
'	Starter Kit 3	1 ST	274.07 €	274.07 € X	15	X	N/A	-	75	1556469	Kühlaggregat LT4.5 5,0KW	Cooling unit LT4.5 5,0KW
1410409 Interface A-9777-0575	Interface A-9777-0575	1 ST	634.97 €	634.97 € X	70	-	10	-	75	1160722	Installation Elektro (E3)	Electrical installation (E3)
	Ball screw spindle Ball screw spindle	1 ST	1,818.32 € 1,771.37 €	1,818.32 € X 1,771.37 € X	300 270	-	10	-	75 75	1618464 1429703	Maschinenunterbau ZSB Staender Zsb	Machine substructure ASM Column assy
3 3 1	Proximity Switch BES 516-3028-G-E5	1 ST	58.79 €	1,771.37 € X 58.79 € X	270	- X	N/A		42	1640528	Schlitteneinheit ZSB	Slide unit ASM
	probe head RA29DAA057B50F DriveCliq Ø57	2 ST	1,105.86 €	2,211.72 € X	140	-	10	-	75	1613880	Schwenkkonsole ZSB	Swivel console ASM
·	NCU 730.3B / PLC 317-3 PN/DP 840D-SL	1 ST	8,269.26 €	8,269.26 € -	150	-	10	-	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1474836 Elektronikmodul F-DI 8x24VDC HF ET200SP	Electronic module F-DI 8x24VDC ET200SP	1 ST	215.36 €	215.36 € -	182	X	N/A	-	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1474837 Elektronikmodul F-DQ 4x24VDC HF ET200SP	Electronic module F-DQ 4x24VDCHF ET200SP	1 ST	249.25 €	249.25 € X	343	Х	N/A	X	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
1476741 Stossdaempfer YSR-12-12-C		2 ST	94.41 €	188.82 € X	28	-	10	-	N/A	1640528	Schlitteneinheit ZSB	Slide unit ASM
1502625 Maschinenleuchte MACH LED PLUS MLAL 27 S	·	1 ST 1 ST	211.35 €	211.35 € X	84	X	N/A	X	75 75	1160722	Installation Elektro (E3) Schaltschrank Elektro (E3)	Electrical installation (E3)
	Single motor module 18A Sinamics D-Serie Double motor module 2x18A Sinamics	1 SI 1 et	1,194.60 € 1,925.68 €	1,194.60 € X 1,925.68 € -	322 77	-	10	<u>, </u>	75	1160833 1160833	Schaltschrank Elektro (E3) Schaltschrank Elektro (E3)	Electrical cabinet components (E3) Electrical cabinet components (E3)
	Safety switch CET3-AP 1xM12 8-pol	1 ST	382.95 €	382.95 € -	224	- x	N/A	X	56	1160722	Installation Elektro (E3)	Electrical cabinet components (E3)
·	Safety switch CTP AP	1 ST	331.20 €	331.20 € X	147	X	N/A	X	56	1160722	Installation Elektro (E3)	Electrical installation (E3)
	Balgkupplung Typ: BKL/060/XX	1 ST	266.49 €	266.49 € X	98	Х	N/A	-	75	1158312	Antrieb Y-Achse Zsb	Drive Y-axis assy
	Bellows coupling type: BKL / 060 / XX	1 ST	196.19 €	196.19 € X	98		10	-	75	1158313	Antrieb X-Achse Zsb	Driv e X-axis assy
1518382 Double Motor Modul 2x9A Sinamics D-Serie	Double motor module 2x9A Sinamics	1 ST	,	1,069.07 € -	182	-	10	-	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
	Single Motor Module 5A Sinamics D-Serie	1 ST	625.95 €	625.95 € -	224	-	10	X	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
	Single Motor Modul 30A Sinamics C-Serie	1 ST	1,598.62 €	1,598.62 € X	98	-	10	-	75	1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
	Solid-state relay module 24DC/24DC 1NO Relay Module RIF-O-RPT-24DC/21	1 ST	17.35 €	17.35 € X	28	X	N/A	X	75 75	1160833 1160833	Schaltschrank Elektro (E3)	Electrical cabinet components (E3)
	TCU30.3 (THIN CLIENT UNIT)	1 ST	6.42 € 795.92 €	6.42 € - 795.92 € X	28	X -	N/A 10	X -	75 75	1160833	Schaltschrank Elektro (E3) Schaltschrank Elektro (E3)	Electrical cabinet components (E3) Electrical cabinet components (E3)
,	Turnable union 1K-SD-20,5	1 ST	1,811.25 €	1,811.25 € X	56	-	10	-	N/A	1609059	Synchronmotorspindel HSK-E40 178803_V3	Synchron motorspindle HSK-E40 178803_V3
3	Torque-Motor primary part	2 ST	1,579.82 €	3,159.64 € X	84	-	10	-	N/A	1613880	Schwenkkonsole ZSB	Swivel console ASM
·	Angle measurement system ECN 2180	2 ST	2,150.73 €	4,301.46 € X	112	-	10	<u> </u>	75	1614226	Wender ZSB	Reverser ASM
·	Exchange motor spindle HSK-E40 178803_V3	1 ST	29,500.00 €	29,500.00 € X	120	-	130	-	N/A			
1609059 Synchronmotorspindel HSK-E40 178803_V3	Synchron motorspindle HSK-E40 178803_V3	1 ST	42,545.00 €	42,545.00 € Sicherheitsbestand/	120	-	120	-	N/A	1609419	Motorspindel ZSB	Motor spindle ASM
-		- i	1 1	Safety Stock 3	Í	1	1	Ī	1	11		