

Spare parts list

Power pack

F-CP-2101294-001, Serial Nr:2101294-001 /-022

POS.	ORIGINAL ITEM NO.	DESCRIPTION	QTY/SYSTEM
1	F79-07-05-0-7-04000	Circuit Breaker 250A	1
2	F79-07-05-0-7-06000	Rotary handle	1
3	F79-07-05-0-7-01000	150A Input Contactor	1
4	F79-07-05-0-7-02000	300A Output Contactor	1
5	F79-07-05-0-7-01100	Auxiliary contact block (output contactors)	2
6	F79-07-05-0-7-04200	Undervoltage release 24-30V AC-DC	1
7	F79-07-05-0-7-10000	Power Supply 24V 300W	2
8	F79-07-00-0-7-04101	Current Transformer 1000:1 10 Ω	3
9	F79-07-00-0-7-04201	Current Transformer 1000:1 5 Ω	3
10	F79-07-04-0-7-03000	Current Transducer HAT 400-S	3
11	F79-07-03-1-7-02000	600A IGBT with driver N0001-AS062165-000 - F79-07-03-1-7-02000	9
12	F79-07-03-1-7-02300	Heat Sink Compound, 1oz Tube	1
13	F79-07-06-2-7-07000	HMI touch screen 5.7"	1
14	F79-07-02-0-7-01000	Fan 120x120 24V DC	6
15	F79-07-08-0-7-02001	System Control Board (N0001-PC060379-000)	1
16	F79-07-06-2-7-01000	Front Panel Board (N0001-PC060381-000)	1
17	F79-07-05-0-7-07001	Soft Start Board (N0001-PC060376-000)	1
18	F79-07-07-0-7-01001	Output Filter Board (N0001-PC060375-000)	1
19	F79-07-03-3-0-00000	6-Gate Driver Board (N0001-PC060377-000)	1

20	F79-07-05-0-7-08001	I/O Board (N0001-PC060386-000)	1
21	F79-07-03-5-0-00000	DC Bleeder Board (N0001-PC060382-000)	1
22	F79-07-03-4-0-00000	12 -Gate Driver Board (N0001-PC060378-000)	1
23	F79-07-05-0-7-11001	Dry Relay Board (N0001-PC060383-000)	1
24	F79-07-05-0-7-09001	High Voltage Board (N0001-PC060387-000)	1
25	F79-07-06-2-7-03000	Push Button Switch (Yellow)	1
26	F79-07-06-2-7-05000	Push Button Switch (Green)	1
27	F79-20-06-2-7-04000	Push Button Switch (Red)	1
28	F79-07-00-0-7-02000	Temperature Sensor PT 1000	6
29	F79-07-00-0-7-01140	Air outlet filter	2
30	F79-20-02-0-0-05001	Air Inlet Filter	1
31	F79-07-03-1-7-06100	DC Link Film Capacitor 947D 570 μ F/1000V (HEX-000000-0059064)	6
32	F79-07-04-2-7-01000	Dry Film Capacitor 5MPA2206j	15
33	F79-07-03-2-0-00000	Laminated DC Power Plane (N0001-PT058486-000)	1
34	F79-01-0-00-0288	Power Supply 230VAC/24V2,5A	1
35	F79-20-04-0-7-02000	Line Reactor	1
36	F79-07-04-0-7-01001	90 KVA Transformer VP-991	1
37	F79-07-05-0-7-05000	Transformer 500 VA	1
38	F79-07-04-2-7-02000	PWM Inductor TR-21754	3
39	F79-20-03-1-1-00000	Heat Sink 90 kVA (N0001-AS058484-000)	1
40	F06-46-7-03-0264	Cable harness f. CC M28sc,4x1x70mm ² +24x1mm ²	1
41	F06-64-2-00-0250	Worm gear motor 0.75kW for Power Pack	1
42	F72-00-0-00-3210	Set position switch 1NO/1NC	3
43	F06-70-2-02-4007-SP	Frequency inverter WJ200-007SF, 0.75KW	1
44	F72-50-0-00-1322-SP	PLC	1
45	F06-69-3-00-0200	Linear guide rod L = 700 guide unit	2
46	F06-70-4-04-0000-sp	Cable guiding roller L=81mm	2

47	F06-70-4-05-0000-sp	Cable deflection sheave L=105.5mm	2
48	F99-60-0-14-6100-sp	Step roller D43	1
49	F94-08-6-46-8202	Tandem linear unit KGT-3 Ø20 eco-line close	2
50	F06-69-4-02-0000	Cable outlet complete	1
51	F70-14-1-16-0210	Circuit Breaker	1
52	F70-14-1-06-0210	Circuit Breaker	1
53	F70-04-1-88-6596	Miniature Fuse FF 1A	4
54	F79-01-0-00-0010	Power supply Unit	1
55	F68-95-1-04-0010	Connector front portion	1
56	F69-34-0-00-0100	Contact sealing kit	1
57	F69-34-3-00-0000	Wear protection front	1
58	F69-34-8-00-0000	Wear protection rear	1
59	F69-34-0-00-0300	Screw set for rear wear protection	1
60	F69-34-4-00-0000	Contact ø11.1 (screwable,silver-plated)	4
61	F69-34-7-00-0000	Changeable contact (for connector variant with micro switch)	2
62	F69-34-9-00-0000	Micro switch for pilot contact	1
63	F69-34-6-00-0000	Cover complete	1
64	F69-34-0-10-0000	Button block (with push buttons „reel in“ and „reel out“)	1
65	F69-34-0-20-0000	Button block (with push buttons „ON“ und „OFF“ and 3x LED (red, yellow, green))	1
66	F69-34-0-06-0100	Receptor (Connector holder)	1
67	F08-95-2-01-0010	Strain relief adjustable	1