MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

ABB

3BHB003041R0101 UFC719 AE01

DRIVE I/O CONTROL BOARD

Used with the applicable UFC719 AE01 IOEC R0101 configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: ABB ACS2000 spare parts manual p.15 exact IOEC identity; ACS1000 manual IOEC family limits, full version matching required; ACS1000 IOEC family specification, not standalone exact-suffix verification

Incoming/Control Section

Item	Part number	Cabinet Qty	Description	Notes
1.21	3BHE024577R0101	2	AMC 34 Control Board	Equivalent to 68281059
1.22	3BHE024855R0101	2	INT-2 Board	Equivalent to 58914444
1.23	2UEA000651	2	64 Conductor Ribbon Cable	
1.24	2UEA000633	6	Terminal Block, Fuse Clip	
1.25	2UEA000761	6	Fuse, 4A	
1.26	2UEA000630	23	Terminal Block	
1.27	2UEA000632	3	Terminal Block	
1.28	2UEA000145	4	Terminal Block, Earthing	
1.29	2UEA001336	1	Circuit Breaker, 2 Pole 10A 480V	
1.30	2UEA000791	1	Circuit Breaker, 3 Pole 4A 480V	
1.31	2UEA000793	1	480V Relay, 24VDC Coil, NO Aux	Qty may differ based on options
1.32	2UEA000936	2	20A 3 Phase Buffer Module	Qty may differ based on options
1.33	2UEA002224 2UEA002709	1	Power Supply, 24VDC, 40A 480AC Power Supply, 24VDC, 120/240AC (+SPC01)	Part number is based on incoming control voltage utilized
1.34	2UEA001960	0	Battery, 24VDC, 12 Ah	Optional Equipment
1.35	3BHB003041R0101	1	IOEC Control Module	Qty may differ based on options
1.36	2UEA000843	6	IOEC Connector-3 Position	
1.37	2UEA000845	3	IOEC Connector-10 Position	
1.38	2UEA000861	2	IOEC Connector-7 Position	
1.39	2UEA001449	1	Manual Starter	Qty may differ based on options
1.40	2UEA001450	1	Contactor	Qty may differ based on options
1.41	2UEA001451	1	Terminal Block, Circuit Breaker Feed	Qty may differ based on options
1.42	2UEA001452	0	Aux. Block, 4 Pole	Qty may differ based on options
1.43	2UEA001453	1	Aux. Contact. Manual Starter	Qty may differ based on options
1.44	2UEA001961	0	UPS, DC, 24Vdc, 40A	Qty may differ based on options