

ABB BALDOR RELIANCE III

Customer information packet

3AUA0000058223

ACS355-03U-31A0-4

Specifications

Base Type Code	ACS355-03U-31A0-4
Enclosure	IP20, UL TYPE OPEN
Frame	R4
Input Phase	3
Mounting Method	3 PHASE
Normal Duty Continuous Current	31.00 a
Normal Duty Power	20.00 HP
Output Phase	3
Product Series	ACS355 DRIVE
Rated Input Voltage	480.00 V
ACB Block Diagram	68638305.PDF
Dimensional Drawing Numbers	3AUA0000067836.PDF
Input Current Constant Torque	43.00 a
Input Frequency Max.	63 Hz
Input Frequency Min.	48 Hz
Input Voltage Max.	480.00 V
Input Voltage Min.	380.00 V
Output Frequency Max.	600 Hz
Rated Output Voltage Max.	480.00 V

Accessories

Part number	Description	Multiplier
68469325	FPBA-01 PROFIBUS-DP OPTION FIELDBUS KIT	ES
68469341	FDNA-01 DEVICENET OPTION / SP KIT	
68469376	FCAN-01 CANOPEN OPTION/KIT	ES
68469422	FENA-01 ETHERNET OPTION/SP KIT	
68469881	FMBA-01 MODBUS OPTION / SP KIT	
68566282	MPOT-01 POTENTIOMETER UNI	ES
68566355	PULSE ENCODER UNI MTAC-01	ES
68566380	FLASHDROP MFD-01	ES
3AUA0000023888	MUL1-R4 CONDUIT BOX	
3AUA0000031854	OUTPUT RELAY MREL-01 EXT MOD,ACS310VFD	
3AUA0000032094	FIELD BUS ADAPTER POWER MODULE FEPA-01	
3AUA0000059808	MPOW-01 POWER SUPPLY BOARD	
3AUA0000072069	FECA-01 FIELDBUS KIT	
64755714	D9 - RJ45 ADAPTER OPCA-01	ES
68294673	ACS/H-CP-EXT PANEL KIT	ES
68829593	ACS/H-CP-EXT-IP66 PANEL KIT	EG
3AFE64532871	Drive Win Light V2.9	
3AUA0000002388	OCAT-01 CABLE,ETHERNET,CAT5	EG
3AUA0000039179	ETHERNET ADAPTER SREA-01	
3AUA0000041141	SOFTWARE PACKAGE DRIVEBROWSER 1.1PACK	ES
3AUA0000051448	ADAPTER SEDG-01 GATEWAY	
3AUA0000051449	ADAPTER SECG-01 GATEWAY	
64691473	ASSISTANT CTRL PA ACS-CP-A	ES
64739000	BASIC CONTROL PAN ACS-CP-C	ES
3AUA0000013086	OPMP-01 KIT PANEL MOUNTING PLATFORM	
3AUA0000018148	FRSA-00-KIT 1PC	
3AUA00000141652	ACS355-DEMOCASE W/US CORD	ER
3AUA0000041878	P14494-41	
3AUA0000041093	P14494-44	
3AUA0000041895	P14494-43	
3AUA0000041896	P14494-45	

