



Q2A-A4089-AAA

Inverter Q2A, 400 V, ND: 89.2 A / 45 kW, HD: 75 A / 37 kW, IP20, max. output freq. 590 Hz

Specifications

Drive control method	Closed loop V/f, Closed loop vector, Open loop V/f, Open loop vector
Drive supply voltage	400 V three phase
Max. motor output at constant torque	37 kW
Max. motor output at variable torque	45 kW
Built in EMC filter	✓
Degree of protection (IP)	IP20
Finless type	✗
Compatible motor type	Induction or asynchronous motor, Permanent magnet motor, Synchronous reluctance motor
Regenerative solutions	As inverter option
Communication port(s)	MODBUS Slave, Serial RS-485, USB
Communication option(s)	Bluetooth, CANopen, DeviceNet Slave, EtherCAT Slave, EtherNet/IP, POWERLINK, PROFIBUS DP Slave, PROFINET Slave
Product Height (unpacked)	450 mm
Product Width (unpacked)	255 mm
Product Depth (unpacked)	280 mm
Product Weight (unpacked)	35000 g

AX-FER5045-PE

Ferrite choke, 50mm diameter, for 45kW inverters and below

AX-RAI00191150-DE

AC input reactor, 115 A, 0.19 mH, for 45 to 55 kW sizes, 400 VAC, 3 phase



Q2-FIA4100-SE

Q2A/Q2V Book end style RFI filter, 100 A, 3~ 400 VAC, for Q2A-A4089/Q2A-A2082/Q2V-A2082 models