



Q2A-A4018-AAA

Inverter Q2A, 400 V, ND: 17.5 A / 7.5 kW, HD: 14.8 A / 5.5 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	5.5 kW
Max. motor output at variable torque	7.5 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)	260 mm
Product Width (unpacked)	140 mm
Product Depth (unpacked)	211 mm
Product Weight (unpacked)	4200 g

AX-FER2815-PE

Ferrite choke, 28mm diameter, for 15kW inverters and below



AX-RAI00740335-DE

AC input reactor, 33.5 A, 0.74 mH, for 11 to 15 kW sizes, 400 VAC, 3 phase

AX-RAO02500220-DE

AC output reactor, 22 A, 2.5 mH, for 11 kW , 400 VAC, 3 phase



AX-RC03350219-DE

DC link reactor, 21.9 A, 3.35 mH, for 7.5 kW, 400 VAC



Q2-FIA4035-SE

Q2A footprint RFI filter, 35 A, 3~ 400 VAC, for 4018, 4023 models