



Q2A-A4031-AAA

Inverter Q2A, 400 V, ND: 31 A / 15 kW, HD: 24 A / 11 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	11 kW
Max. motor output at variable torque	15 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)	300 mm
Product Width (unpacked)	180 mm
Product Depth (unpacked)	202 mm
Product Weight (unpacked)	6000 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-RAO01650400-DE

AC output reactor, 40 A, 1.65 mH, for 18.5 kW , 400 VAC, 3 phase



AX-RC01750430-DE

DC link reactor, 43 A, 1.75 mH, for 15 kW, 400 VAC



Q2-FIA4050-SE

Q2A footprint RFI filter, 50 A, 3~ 400 VAC, for 4031, 4038 models