



Q2A-A2012-AAA

Inverter Q2A, 200 V, ND: 12.2 A / 3.0 kW, HD: 11 A / 2.2 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	230 V three phase
Max. motor output at constant torque	2.2 kW
Max. motor output at variable torque	3.0 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)	176 mm
Product Weight (unpacked)	3200 g

AX-FER2815-PE

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



AX-RAO03000105-DE

AC output reactor, 10.5 A, 3 mH, for 2.2 kW, 200 VAC, 1/3 phase



AX-RC02510138-DE

DC link reactor, 13.8 A, 2.51 mH, for 1.5 kW and 2.2 kW, 200 VAC



AX-REM00K4035-IE

Braking resistor, 35 ohm, 400 W nominal

Q2-FIA4020-SE

Q2A footprint RFI filter, 20 A, 3~ 400 VAC, for 4009, 4012 models