



## Q2A-A4005-AAA

Inverter Q2A, 400 V, ND: 5.4 A / 2.20 kW, HD: 4.8 A / 1.50 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	1.5 kW
Max. motor output at variable torque	2.2 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)	3500 g

**AX-FER2102-PE**

Ferrite choke, 21mm diameter, for 2.2kW inverters and below



**AX-RAO07300080-DE**

AC output reactor, 8 A, 7.3 mH, for 3.0 and 4.0 kW , 400 VAC, 3 phase



**AX-RC10100069-DE**

DC link reactor, 6.9 A, 10.1 mH, for 2.2 kW, 400 VAC



**Q2-FIA4010-SE**

Q2A footprint RFI filter, 10 A, 3~ 400 VAC, for 4002, 4004, 4005, 4007 models