



## Q2A-A2042-AAA

Inverter Q2A, 200 V, ND: 42 A / 11 kW, HD: 33 A / 7.5 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	230 V three phase
Max. motor output at constant torque	7.5 kW
Max. motor output at variable torque	11 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)	4000 g

**AX-FER2815-PE**

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



**AX-RAO00950320-DE**

AC output reactor, 32 A, 0.95 mH, for 7.5 kW, 200 VAC, 3 phase



**Q2-FIA4080-SE**

Q2A Book end style RFI filter, 80 A, 3~ 400 VAC, for Q2A-A4044/Q2A-A4060/Q2A-A4075/Q2A-A2042/Q2A-A2056/Q2A-A2070/Q2V-A4044/Q2V-A4060 models.