



## Q2A-A2070-AAA

Inverter Q2A, 200 V, ND: 70 A / 18.5 kW, HD: 60 A / 15 kW, IP20, max. output freq. 590 Hz

# Specifications

<b>Drive control method</b>	Closed loop V/f, Closed loop vector, Open loop V/f, Open loop vector
<b>Drive supply voltage</b>	230 V three phase
<b>Max. motor output at constant torque</b>	15 kW
<b>Max. motor output at variable torque</b>	18.5 kW
<b>Built in EMC filter</b>	✓
<b>Degree of protection (IP)</b>	IP20
<b>Finless type</b>	✗
<b>Compatible motor type</b>	Induction or asynchronous motor, Permanent magnet motor, Synchronous reluctance motor
<b>Regenerative solutions</b>	As inverter option
<b>Communication port(s)</b>	MODBUS Slave, Serial RS-485, USB
<b>Communication option(s)</b>	Bluetooth, CANopen, DeviceNet Slave, EtherCAT Slave, EtherNet/IP, POWERLINK, PROFIBUS DP Slave, PROFINET Slave
<b>Product Height (unpacked)</b>	350 mm
<b>Product Width (unpacked)</b>	220 mm
<b>Product Depth (unpacked)</b>	227 mm
<b>Product Weight (unpacked)</b>	8700 g

**AX-FER2815-PE**

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

**AX-RAI00180670-DE**

AC input reactor, 67 A, 0.18 mH, for 11 to 15 kW sizes, 200 VAC, 3 phase

**AX-RAO00490640-DE**

AC output reactor, 64 A, 0.49 mH, for 15 kW, 200 VAC, 3 phase

**AX-RC00440859-DE**

DC link reactor, 85.9 A, 0.44 mH, for 15 kW, 200 VAC



**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.