



Q2A-A4002-AAA

Inverter Q2A, 400 V, ND: 2.1 A / 0.75 kW, HD: 1.8 A / 0.55 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 | 0.55 kW |
| Max. motor output at variable torque | 0.75 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-RAI07700042-DE

AC input reactor, 4.2 A, 7.7 mH, for 0.4 to 1.5 kW sizes, 400 VAC, 3 phase



AX-RAO16300038-DE

AC output reactor, 3.8 A, 16.3 mH, for 0.4, 0.7 and 1.5 kW , 400 VAC, 3 phase



AX-RC43000020-DE

DC link reactor, 2 A, 43 mH, for 0.4 kW, 400 VAC



Q2-FIA4010-SE

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