



Q2V-A4031-BAA

Inverter Q2V, 400 V, ND: 31.0 A / 15.0 kW, HD: 24.0 A / 11.0 kW, IP20, without EMC filter, max. output freq. 590Hz

Specifications

Drive control method	Open loop V/f, Open loop vector
Drive supply voltage	400 V three phase
Max. motor output at constant torque (HD)	11 kW
Max. motor output at variable torque (ND)	15 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)	300 mm
Product Width (unpacked)	180 mm
Product Depth (unpacked)	143 mm
Product Weight (unpacked)	4600 g



AX-FIC4050-SE

Common footprint RFI filter for Compact series (Q2V/V1000/J1000/MX2), 50 A, 400 VAC, three phase, for 11 kW and 15 kW drives.

AX-FIC4050-SE-LL

Low Leakage common footprint RFI filter for Compact series (Q2V/V1000/J1000/MX2), 50 A, 400 VAC, three phase, for 11 kW and 15 kW drives.

JOHB-Q2V

Q2V option card enclosure

JVOP-KPBCH04AAZ

Blank cover kit for Q2V

JVOP-KPLCA04AEZ

Q2 LCD Keypad (w/o Bluetooth)

SI-EL3

POWERLINK option board for A1000, Q2A and Q2V.

SI-EN3

EtherNet/IP option board for A1000, Q2A and Q2V inverters.

SI-EN3D

Dual Port EtherNet IP option board for A1000, Q2A and Q2V inverters.

SI-EP3

PROFINET option board for A1000, Q2A and Q2V inverters.



SI-N3

DeviceNet option board for A1000, Q2A and Q2V inverters.



SI-P3

PROFIBUS DP option board for A1000, Q2A and Q2V inverters.

SI-S3

CANopen option board for A1000, Q2A and Q2V inverters.

CAD Library



EU Declaration of Conformity Q2V Certificate

EN PDF 600 KB

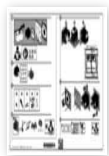
Q2Edit V2.0.1 Software

EN RAR 42.6 MB



Q2V Technical Manual

EN PDF 17.3 MB



Q2V Setup Manual

EN PDF 17.2 MB



Q2V Brochure

EN PDF 15 MB



Q2V - Driving Quality Datasheet

EN PDF 1.26 MB



Q2V Installation and Operation Instructions Instruction Manual

EN PDF 2.05 MB



Q2dev V3.0.0 Software

EN ZIP 60.1 MB



SI-EL3 V2.08 for Q2A and Q2V POWERLINK XDD file

EN ZIP 91.5 KB



SI-EN3 for Q2-series EtherNet/IP EDS file

EN ZIP 255 KB



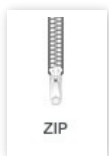
SI-EN3D for Q2V (v2.06) EtherNet/IP EDS file

EN ZIP 89 KB



SI-EP3 V2.3 PROFINET GSDML file

EN ZIP 7.27 KB



SI-ES3 for Q2A, Q2V, A1000 and V1000 EtherCAT ESI file

EN ZIP 245 KB



SI-P3 PROFIBUS GSD file

EN ZIP 1.95 KB



SI-S3 2.1.9 CANopen EDS file

EN ZIP 4.97 KB



V1000 to Q2V Replacement guide

EN PDF 9.19 MB

