



## 3G3MX2-A4015-EV2

MX inverter drive, 1.5/2.2 kW (HD/ND), 4.8/5.4 A (HD/ND), 400 VAC, 3~, sensorless vector, max. output freq. 580Hz

# 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) | 1.5 kW                                                                                                 |
| Max. motor output at variable torque (ND) | 2.2 kW                                                                                                 |
| Built in EMC filter                       | ×                                                                                                      |
| Degree of protection (IP)                 | IP20                                                                                                   |
| Finless type                              | ×                                                                                                      |
| Compatible motor type                     | Induction or asynchronous motor, Permanent magnet motor                                                |
| Regenerative solutions                    | As inverter option                                                                                     |
| Communication port(s)                     | MODBUS Slave, Serial RS-485, USB                                                                       |
| Communication option(s)                   | CompoNet Slave, DeviceNet Slave, EtherCAT Slave, EtherNet/IP, MECHATROLINK II Slave, PROFIBUS DP Slave |

## Accessories



**3G3AX-MX2-DRT-E**

DeviceNet option card for MX2 inverter



**3G3AX-MX2-ECT**

MX2 EtherCAT option card



**3G3AX-MX2-EIO15-E**

Extra I/O option board, 1 analog voltage input, 1 analog current input, 1 analog voltage output, 8 discrete logic inputs, 4 discrete logic outputs



**3G3AX-MX2-PRT-E**

MX2 option card, PROFIBUS DP



**3G3AX-OP01**

LED remote operator panel, cable length max. 3m



**3G3AX-OP05**

5 line LCD digital operator with copy function



**AX-FIC4010-SE**

Common footprint RFI filter for Compact series (Q2V/V1000/J1000/MX2), 10 A, 400 VAC, three phase, for 1.1 to 3.0 kW drives.

**AX-FIC4010-SE-LL**

Low Leakage common footprint RFI filter for Compact series (Q2V/V1000/J1000/MX2), 10 A, 400 VAC, three phase, for 1.1 to 3.0 kW drives.

## Downloads

[CAD Library](#)