

## INDUSTRIAL COMPONENT DATA

**3G3MX2-A2002-EV2 AA063209F 3G3MX2A2002EV2 OMRON  
MX2-EV2 inverter drive, 0.2/0.4 kW (ND/LD), 1.6/1.9 A (ND/LD)..**

Brand: OMRON | Manufacturer Part Number: 3G3MX2-A2002-EV2



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | OMRON                              |
| MPN / Reference | 3G3MX2-A2002-EV2                   |
| Catalog number  | 3G3MX2A2002EV2                     |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-0846EC240D                      |
| Generated       | 2026-08-04                         |

**Product Overview**

MX2-EV2 inverter drive, 0.2/0.4 kW (ND/LD), 1.6/1.9 A (ND/LD), 200 VAC, 3~ input, sensorless vector, max. output freq. 590Hz

## STRUCTURED PRODUCT DATA

**Technical Specifications**

No structured technical attributes are currently available. Submit an RFQ for technical review.

**Classification & Catalog Path**

|              |                                   |
|--------------|-----------------------------------|
| Catalog path | OMRON > Frequency inverters > MX2 |
|--------------|-----------------------------------|

**Additional Product Information**

Drive control methodOpen loop V/f, Open loop vectorDrive supply voltage230 V three phaseMax. motor output at constant torque0.2 kWMax. motor output at variable torque0.4 kWBuilt in EMC filterDegree of protection (IP)IP20Finless typeCompatible motor typeInduction or asynchronous motor, Permanent magnet motorRegenerative solutionsAs inverter optionCommunication port(s)MODBUS Slave, Serial RS-485, USBCommunication option(s)CompoNet Slave, DeviceNet Slave, EtherCAT Slave, EtherNet/IP, MECHATROLINK II Slave, PROFIBUS DP SlaveProduct Weight (unpacked)1000 g

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / 3G3MX2-A2002-EV2 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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