

INDUSTRIAL COMPONENT DATA

3G3M1-A2022 3G3M9450M 3G3M1A2022 OMRON M1 AC Drive, 2.2/3.0 kW (HD/ND), 11/12 A (HD/ND), 200 VAC, 3~ input, ..

Brand: OMRON | Manufacturer Part Number: 3G3M1-A2022



Manufacturer	OMRON
MPN / Reference	3G3M1-A2022
Catalog number	3G3M1A2022
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-CACDC2EA3D
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Product Overview

M1 AC Drive, 2.2/3.0 kW (HD/ND), 11/12 A (HD/ND), 200 VAC, 3~ input, OLV/CLV control, STO (wired), max. output freq. 590 Hz

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON
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Additional Product Information

Drive control methodClosed loop V/f, Closed loop vector, Open loop V/f, Open loop vector, V/f control, Vector controlDrive supply voltage230 V three phaseMax. motor output at constant torque2.2 kWMax. motor output at variable torque3.0 kWBuilt in EMC filterDegree of protection (IP)IP20Compatible motor typeInduction or asynchronous motor, Permanent magnet motorCommunication port(s)MODBUS Slave, Serial RS-485, USBCommunication option(s)NoneProduct Height (unpacked)130 mmProduct Width (unpacked)110 mmProduct Depth (unpacked)156 mmProduct Weight (unpacked)1400 gFinless type

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / 3G3M1-A2022 with the required quantity to info@electricaonline.com or use 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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