

INDUSTRIAL COMPONENT DATA

3G3M1-A4055 3G3M9439R 3G3M1A4055 OMRON M1 AC Drive, 5.5/7.5 kW (HD/ND), 14.8/17.5 A (HD/ND), 400 VAC, 3~ inp..

Brand: OMRON | Manufacturer Part Number: 3G3M1-A4055



Manufacturer	OMRON
MPN / Reference	3G3M1-A4055
Catalog number	3G3M1A4055
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-451DA38623
Generated	2026-08-06

Product Overview

M1 AC Drive, 5.5/7.5 kW (HD/ND), 14.8/17.5 A (HD/ND), 400 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 voltage400 V three phaseMax. motor output at constant torque5.5 kWMax. motor output at variable torque7.5 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)220 mmProduct Width (unpacked)180 mmProduct Depth (unpacked)171 mmProduct Weight (unpacked)3800 gFinless type

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / 3G3M1-A4055 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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