

INDUSTRIAL COMPONENT DATA

AX-FIM3050-RE 297866 AXFIM3050RE OMRON Filter input 400V three phase 50A (MX2)

Brand: OMRON | Manufacturer Part Number: AX-FIM3050-RE



Manufacturer	OMRON
MPN / Reference	AX-FIM3050-RE
Catalog number	AXFIM3050RE
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-5D4C0EEDA6
Generated	2026-08-05

Product Overview

Filter input 400V three phase 50A (MX2)

400V three-phase 50A input filter (MX2)

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 > Accessories

Additional Product Information

High starting torque: 200% at 0.5 Hz

Torque control in open loop vector

Double rating VT 120%/1 min and CT 150%/ 1 min

IM & PM motor control

Safety conforming to ISO13849-1 Category

3 performance level PLD

Built-in Logic programming

Positioning functionality

Integrated at Omron machine Automation solution

Fieldbus communications: EtherCAT, Modbus, DeviceNet, Profibus, CompoNet, MECHATROLINK-II and EtherNet/IP

Ratings: 200 V single-phase from 0.1 to 2.2 kW, 200 V three-phase from 0.1 to 15.0 kW, 400 V three-phase from 0.4 to 15.0 kW.

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / AX-FIM3050-RE 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.