

INDUSTRIAL COMPONENT DATA

AX-FIJ3005-RE 283809 OMRON Filter input 400V three-phase 5A (JX)

Brand: OMRON | Manufacturer Part Number: AX-FIJ3005-RE



Manufacturer	OMRON
MPN / Reference	AX-FIJ3005-RE
Catalog number	283809
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
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Product Overview

Filter input 400V three-phase 5A (JX)
400V Three-Phase 5A Input Filter (JX)

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

JX Frequency inverters

Compact and complete

With the RFI filter built-in, and the communications integrated as standard, the JX provides a compact and complete solution to a whole range of simple applications, such as conveyor control. The RS485 Modbus is built into the RJ45 port of the inverter front, making it very easy to add inverters into the network without any extra option boards. Therefore, saving costs and space.

- V/f controlled inverter
- Side by side mounting
- EMC filter built-in
- RS485 Modbus built-in
- Overload detection function (150% during 60 s)
- PID
- Micro-surge voltage suppression
- Automatic energy saving

Ordering information

Power supply

MCCB

A

AC reactor

B D

USB cable CX-Drive

CX-One

B B

A * Filter

Remote operator extension cable

LCD 5 lines remote operator

C C C C

JX

A

Choke

A

DC reactor

Motor

Ground

A

Output reactor

* Only needed for 3 phase 200 V or to comply C1 on 3 phase 400 V models

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JX Frequency inverters

3G3JX

Specifications Order code

Voltage class Max. applicable motor output kW Rated output current (A) Standard

Single-phase 200 V 0.2 1.4 3G3JX-AB002-EF

0.4 2.6 3G3JX-AB004-EF

0.75 4 3G3JX-AB007-EF

1.5 7.1 3G3JX-AB015-EF

2.2 10 3G3JX-AB022-EF Three-phase 200 V 0.2 1.4 3G3JX-A2002-E

0.4 2.6 3G3JX-A2004-E

0.75 4 3G3JX-A2007-E

1.5 7.1 3G3JX-A2015-E

2.2 10 3G3JX-A2022-E

3.7 15.9 3G3JX-A2037-E

5.5 24 3G3JX-A2055-E

7.5 32 3G3JX-A2075-E Three-phase 400 V 0.4 1.5 3G3JX-A4004-EF

0.75 2.5 3G3JX-A4007-EF

1.5 3.8 3G3JX-A4015-EF

2.2 5.5 3G3JX-A4022-E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / AX-FIJ3005-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

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