

INDUSTRIAL COMPONENT DATA

AX-BCR4015045-TE AA029958C AXBCR4015045TE OMRON

Unit braking 400V 15A / 45A

Brand: OMRON | Manufacturer Part Number: AX-BCR4015045-TE



Manufacturer	OMRON
MPN / Reference	AX-BCR4015045-TE
Catalog number	AXBCR4015045TE
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-E0AA5D7F52
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Product Overview

Unit braking 400V 15A / 45A

Braking unit 400V 15A / 45A

Braking unit 400 V, permanent 15 A/11 KVA, peak 45 A/33 KVA, 16 ohm min

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

3G3RX@

RX frequency inverter

Customised to your machine

- Up to 132 kW
- High starting torque in open loop: 200% at 0.3Hz
- Full torque at 0 Hz in closed loop
- Sensor-less and vector closed-loop control
- Double rating VT 120%/1 min and CT 150%/1 min
- Built-in EMC filter
- Built-in application functionality
- Indexer functionality
- Automatic energy saving
- Micro-surge voltage suppression

•CE, cULus, RoHS

Ratings

•200 V Class three-phase 0.4 to 55 kW

•400 V Class three-phase 0.4 to 132 kW

System configuration

Power supply

MCCB

RJ45 - USB cable

Software

+ + Input AC reactor

Digital

operator

options

Digital operator remote cable

5 lines LCD

digital operator *1

Operator holder

Filter

+or

option board *2

Blind cover

LED digital operator

RXBraking chopper

Braking resistor

Choke

DC reactor

Motor

Ground

Output AC reactor

*1 The 5 lines LCD digital operator is provided with the inverter from factory.

*2 When a communication option board is mounted, there are two options: mount a blind cover or a LED digital operator.

RX frequency inverter

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ETIM for 324034 Low-voltage industrial controls and switchgear (EC002025)

Feature Name

Feature Value

Type of accessory/spare part (EF000215)

Breaking unit

Accessory (EF013236)

Yes

Spare part (EF013237)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / AX-BCR4015045-TE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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