

## 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                                    |
| Generated       | 2026-08-03                                       |

### 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 &gt; Frequency inverters &gt; 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

207

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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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