

INDUSTRIAL COMPONENT DATA

**DX-BR100-0K2 171909 Y7-171909 EATON ELECTRIC 171909
DX-BR100-0K2**

Brand: EATON - MOELLER | Manufacturer Part Number: DX-BR100-0K2



Manufacturer	EATON - MOELLER
MPN / Reference	DX-BR100-0K2
Catalog number	Y7-171909
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-ABA4E3DEA6
Generated	2026-08-05

Product Overview

171909 DX-BR100-0K2

DX-BR100-0K2

Eaton DX Braking resistance, IP20, 100 ?, 0.2 kW, For use with: DA1, DL1, DG1, SVX, SPX

Braking resistance, Description: Wire wound resistor in ceramic potting compound inside aluminum case, combined, Installed in a housing designed to prevent accidental contact and featuring a temperature monitoring switch and internal connecting terminals, For use with: DA1, DL1, DG1, SVX, SPX, Continuous braking rating: PDB= 0.2 kW

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Power XL Frequency Converters

Additional Product Information

General specifications

Product Name Eaton DX Braking resistor Catalog Number 171909 Model Code DX-BR100-0K2 EAN 4015081684090

Product Length/Depth 95 mm Product Height 345 mm Product Width 95 mm Product Weight 2 kg Certifications UL report applies to both US and Canada

C22.2

UL

Certified by UL for use in Canada

UL Category Control No.: NMTR2, NMTR8

UL508

UL File No.: E300273 Catalog Notes Installed in a housing designed to prevent accidental contact and featuring a

temperature monitoring switch and internal connecting terminals Product specifications

Used with DA1

DC1

DG1

DM1 Accessories Braking resistances Product Category Accessories Type Wire wound resistor in ceramic potting compound inside aluminum case, combined 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to n...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-BR100-0K2 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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