

INDUSTRIAL COMPONENT DATA

DX-BR100-1K6 171924 Y7-171924 EATON ELECTRIC Braking resistance, IP20, 100 ?, 1.6 kW, For use with: DA1, DL1..

Brand: EATON - MOELLER | Manufacturer Part Number: DX-BR100-1K6



Manufacturer	EATON - MOELLER
MPN / Reference	DX-BR100-1K6
Catalog number	Y7-171924
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-66C353B348
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Product Overview

Braking resistance, IP20, 100 ?, 1.6 kW, For use with: DA1, DL1, DG1, SVX, SPX

DX-BR100-1K6

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 a 1-meter connection cable, For use with: DA1, DL1, DG1, SVX, SPX, Continuous braking rating: PDB= 1.6 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 171924 Model Code DX-BR100-1K6 EAN 4015081684229

Product Length/Depth 250 mm Product Height 450 mm Product Width 280 mm Product Weight 8 kg Certifications UL508

UL Category Control No.: NMTR2, NMTR8

UL report applies to both US and Canada

UL File No.: E300273

Certified by UL for use in Canada

UL

C22.2 Catalog Notes Installed in a housing designed to prevent accidental contact and featuring a temperature monitoring switch and a 1-meter connection cable 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 no...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-BR100-1K6 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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