

INDUSTRIAL COMPONENT DATA

DX-BR100-1K1 171896 Y7-171896 EATON ELECTRIC DX-BR100-1K1 PowerXL Braking resistor

Brand: EATON - MOELLER | Manufacturer Part Number: DX-BR100-1K1



Manufacturer	EATON - MOELLER
MPN / Reference	DX-BR100-1K1
Catalog number	Y7-171896
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-30850E5006
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Product Overview

DX-BR100-1K1 PowerXL - Braking resistor

DX-BR100-1K1

Eaton DX Braking resistance, IP20, 100 ?, 1.1 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 a 1-meter connection cable, For use with: DA1, DL1, DG1, SVX, SPX, Continuous braking rating: PDB= 1.1 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 171896 Model Code DX-BR100-1K1 EAN 4015081683932

Product Length/Depth 310 mm Product Height 450 mm Product Width 240 mm Product Weight 5.7 kg Certifications UL report applies to both US and Canada

UL File No.: E300273

UL508

Certified by UL for use in Canada

C22.2

UL

UL Category Control No.: NMTR2, NMTR8 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

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 normal heat Meets the prod...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-BR100-1K1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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