

INDUSTRIAL COMPONENT DATA

DX-BR100-100 174241 Y7-174241 EATON ELECTRIC Braking resistance, IP65, 100 ?, 0.1 kW, For use with: DC1, DA1..

Brand: EATON - MOELLER | Manufacturer Part Number: DX-BR100-100



Manufacturer	EATON - MOELLER
MPN / Reference	DX-BR100-100
Catalog number	Y7-174241
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-76AA3D944B
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Product Overview

Braking resistance, IP65, 100 ?, 0.1 kW, For use with: DC1, DA1, DG1, SVX, SPX

DX-BR100-100

Braking resistance, Description: Wire wound resistor in ceramic potting compound inside aluminum case, with temperature monitoring switch, with connection cables (approx. 0.5 m long), For use with: DC1, DA1, DG1, SVX, SPX, Continuous braking rating: PDB= 0.1 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 174241 Model Code DX-BR100-100 EAN 4015081707034

Product Length/Depth 150 mm Product Height 20 mm Product Width 85 mm Product Weight 0.28 kg Certifications C22.2

Certified by UL for use in Canada

UL Category Control No.: NMTR2, NMTR8

UL report applies to both US and Canada

UL

UL File No.: E300273

UL508 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 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 product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-BR100-100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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