

INDUSTRIAL COMPONENT DATA

DX-BR100-6K2 171904 Y7-171904 EATON ELECTRIC 171904 DX-BR100-6K2

Brand: EATON - MOELLER | Manufacturer Part Number: DX-BR100-6K2



Manufacturer	EATON - MOELLER
MPN / Reference	DX-BR100-6K2
Catalog number	Y7-171904
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-DA5A91B1EE
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Product Overview

171904 DX-BR100-6K2

DX-BR100-6K2

Eaton DX Braking resistance, IP20, 100 ?, 6.2 kW, For use with: DC1, DA1, DL1, DG1, SVX, SPX

Braking resistance, Description: Steel grid resistor, combined, Installed in a housing designed to prevent accidental contact and featuring a temperature monitoring switch and internal connection terminals/terminal bolts, For use with: DC1, DA1, DL1, DG1, SVX, SPX, Continuous braking rating: PDB= 6.2 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
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Additional Product Information

General specifications

Product Name Eaton DX Braking resistor Catalog Number 171904 Model Code DX-BR100-6K2 EAN 4015081683994

Product Length/Depth 310 mm Product Height 450 mm Product Width 510 mm Product Weight 18 kg Certifications C22.2 UL508

UL

UL report applies to both US and Canada

UL Category Control No.: NMTR2, NMTR8

UL File No.: E300273

Certified by UL for use in Canada Product specifications

Used with DA1

DC1

DG1

DM1 Accessories Braking resistances Product Category Accessories 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 requirements. 10.2.4 Resistance to ultra-violet (UV) radiation Meets the....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-BR100-6K2 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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