

INDUSTRIAL COMPONENT DATA

DX-BR002-54K3 171923 Y7-171923 EATON ELECTRIC 171923 DX-BR002-54K3

Brand: EATON - MOELLER | Manufacturer Part Number: DX-BR002-54K3



Manufacturer	EATON - MOELLER
MPN / Reference	DX-BR002-54K3
Catalog number	Y7-171923
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-5369A37E3C
Generated	2026-08-04

Product Overview

171923 DX-BR002-54K3

DX-BR002-54K3

Braking resistance, IP20, 2 ?, 54.3 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= 54.3 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

Braking resistance, IP20, 2 ?, 54.3 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= 54.3 kW

General specifications
Product name Eaton DX Braking resistor
Part no. DX-BR002-54K3
EAN 4015081684045
Product Length/Depth 640 millimetre
Product height 450 millimetre
Product width 1725 millimetre
Product weight 120 kilogram
Certifications UL508

UL

UL Category Control No.: NMTR2, NMTR8

UL report applies to both US and Canada

C22.2

Certified by UL for use in Canada

UL File No.: E300273

ULProduct TradenameDXProduct TypeAccessoryProduct Sub TypeBraking resistorCatalog NotesInstalled in a housing designed to prevent accidental contact and featuring a temperature monitoring switch and internal connection terminals/terminal bolts

Steel grid resistor, combinedGeneral informationAccessory/spare part typeBreaking resistanceDegree of protectionIP20 IP00Product CategoryAccessoriesSuitable forBranch circuits, (UL/CSA)Used withDA1, DG1Electrical ratingVoltage rating - max1000 VDesign verification10.2.2 Corrosion resistanceMeets the product standard's requirements.10.2.3.1 Verification of thermal stability of enclosuresMeets the product standard's requirements.10.2.3.2 Verification of resistance of insulating materials to...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-BR002-54K3 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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