

INDUSTRIAL COMPONENT DATA

**DX-BR050-0K4 171906 Y7-171906 EATON ELECTRIC 171906
DX-BR050-0K4**

Brand: EATON - MOELLER | Manufacturer Part Number: DX-BR050-0K4



Manufacturer	EATON - MOELLER
MPN / Reference	DX-BR050-0K4
Catalog number	Y7-171906
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-E0A0F1103B
Generated	2026-08-03

Product Overview

171906 DX-BR050-0K4

DX-BR050-0K4

Eaton DX Braking resistance, IP20, 50 °, 0.4 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 internal connecting terminals, For use with: DA1, DL1, DG1, SVX, SPX, Continuous braking rating: PDB= 0.4 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 171906 Model Code DX-BR050-0K4 EAN 4015081684069

Product Length/Depth 95 mm Product Height 450 mm Product Width 95 mm Product Weight 2.1 kg Certifications UL C22.2

Certified by UL for use in Canada

UL File No.: E300273

UL report applies to both US and Canada

UL Category Control No.: NMTR2, NMTR8

UL508 Catalog Notes Installed in a housing designed to prevent accidental contact and featuring a temperature monitoring switch and internal connecting terminals 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 pro...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-BR050-0K4 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.