

## INDUSTRIAL COMPONENT DATA

**DX-BR210-200 174247 Y7-174247 EATON ELECTRIC Braking resistance, IP65, 210 ?, 0.2 kW, For use with: DC1, DA1..**

Brand: EATON - MOELLER | Manufacturer Part Number: DX-BR210-200



|                 |                                                  |
|-----------------|--------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                  |
| MPN / Reference | DX-BR210-200                                     |
| Catalog number  | Y7-174247                                        |
| Category        | Accessories/spare parts for frequency controller |
| Minimum order   | 1 Pcs                                            |
| Document ID     | EO-91F50730C2                                    |
| Generated       | 2026-08-05                                       |

**Product Overview**

Braking resistance, IP65, 210 ?, 0.2 kW, For use with: DC1, DA1, DG1, SVX, SPX

DX-BR210-200

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= 0.2 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 &gt; Power XL Frequency Converters

**Additional Product Information**

## General specifications

Product Name Eaton DX Braking resistor Catalog Number 174247 Model Code DX-BR210-200 EAN 4015081707096

Product Length/Depth 250 mm Product Height 20 mm Product Width 85 mm Product Weight 0.55 kg Certifications UL

Certified by UL for use in Canada

C22.2

UL report applies to both US and Canada

UL Category Control No.: NMTR2, NMTR8

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-BR210-200 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

**GLOBAL OFFICES**

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