

INDUSTRIAL COMPONENT DATA

ZEB225-175 164307 Y7-164307 EATON ELECTRIC Overload relay, 35-175A, electronic, 1N/O+1N/C

Brand: EATON - MOELLER | Manufacturer Part Number: ZEB225-175



Manufacturer	EATON - MOELLER
MPN / Reference	ZEB225-175
Catalog number	Y7-164307
Category	Electronic overload relay
Minimum order	1 Pcs
Document ID	EO-08F9287475
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Product Overview

Overload relay, 35-175A, electronic, 1N/O+1N/C

ZEB225-175

Eaton Moeller® series ZEB Overload relay, Direct mounting, Earth-fault protection: none, Ir= 35 - 175 A, 1 N/O, 1 N/C
ZEB225-175

Overload relay, Product range: Electronic overload relays ZEB, Phase-failure sensitivity: IEC/EN 60947, VDE 0660 Part 102, Description: Test/off button, Reset pushbutton, Manual/auto reset selectable, Protection with heavy starting duty (Class 10A-30), Mounting type: Direct mounting, Auxiliary contacts N/O = Normally open: 1 N/O, Auxiliary contacts N/C = Normally closed: 1 N/C, For use with: DILM185A, DILM225A, Standards: IEC/EN 60947, VDE 0660, UL, CSA, Degree of Protection: IP00

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 > Electronic Circuit Breakers
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Additional Product Information

General specifications

Product Name Eaton Moeller® series ZEB Electronic overload relay Catalog Number 164307 Model Code ZEB225-175

EAN 4015081608386 Product Length/Depth 157 mm Product Height 194 mm Product Width 108 mm Product Weight 1.9 kg

Certifications UL File No.: E1230

CE

CSA Class No.: 3211-03

UL Category Control No.: NKCR

CSA-C22.2 No. 14

IEC/EN 60947-4-1

IEC/EN 60947

CSA File No.: 2290956

UL

UL 508

VDE 0660

CSA Catalog Notes Rated operational current: Switch-on and switch-off conditions based on DC-13, time constant as specified. Features & Functions

Earth fault protection None Features Phase-failure sensitivity (according to IEC/EN 60947, VDE 0660 Part 102) Functions

Filament bulb (24 V) General

Class Adjustable Degree of protection IP20

IP00 Mounting method Direct attachment

Direct mounting Overload release current setting - min 35 A Overload release current setting - max 175 A Overvoltage category III Pollution degree 3 Product Category Electronic overload relays ZEB Protection With terminal cover, Protection against direct contact when actuated from front (EN 50274) Rated impulse withstand voltage (Uimp) 6000 V AC

6000 V (auxiliary circuits) Shock resistance Mechanical, According to IEC/EN 60068-2-27

15 g, Mechanical, According to IEC/EN 60068-2-27, Shock duration 10 ms Suitable for Branch circuits, (UL/CSA) Voltage type Self powered Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 65 °C Ambient op...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / ZEB225-175 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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