

INDUSTRIAL COMPONENT DATA

ZEB65-100 136504 Y7-136504 EATON ELECTRIC Overload relay, electronic, 20-100A

Brand: EATON - MOELLER | Manufacturer Part Number: ZEB65-100



Manufacturer	EATON - MOELLER
MPN / Reference	ZEB65-100
Catalog number	Y7-136504
Category	Electronic overload relay
Minimum order	1 Pcs
Document ID	EO-227081B8A6
Generated	2026-08-02

Product Overview

Overload relay, electronic, 20-100A

ZEB65-100

Eaton Moeller® series ZEB Overload relay, Direct mounting, Earth-fault protection: none, Ir= 20 - 100 A, 1 N/O, 1 N/C
ZEB65-100

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: DILM40, DILM50, DILM65, DILM72, DIULM40, DIULM50, DIULM65, SDAINLM70, SDAINLM90, SDAINLM115, Standards: IEC/EN 60947, VDE 0660, UL, CSA, Degree of Protection: IP20

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

Additional Product Information

General specifications

Product Name Eaton Moeller® series ZEB Electronic overload relay Catalog Number 136504 Model Code ZEB65-100 EAN 4015081332847 Product Length/Depth 136.3 mm Product Height 116 mm Product Width 56 mm Product Weight 0.648 kg

Certifications UL Category Control No.: NKCR

CSA File No.: 2290956

CE

CSA-C22.2 No. 14

UL
IEC/EN 60947
CSA
VDE 0660
UL 508
CSA Class No.: 3211-03
UL File No.: E1230
IEC/EN 60947-4-1 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 Mounting method Direct mounting
Direct attachment Overload release current setting - min 20 A Overload release current setting - max 100 A Overvoltage category III Pollution degree 3 Product Category Electronic overload relays ZEB Protection Finger and back-of-hand proof, Protection against direct contact when actuated from front (EN 50274) Rated impulse withstand voltage (Uimp) 6000 V (auxiliary circuits)
6000 V AC Shock resistance 15 g, Mechanical, According to IEC/EN 60068-2-27, Shock duration 10 ms
Mechanical, According to IEC/EN 60068-2-27 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 Amb...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / ZEB65-100 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 PI #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.