

## INDUSTRIAL COMPONENT DATA

# ZB65-10 278455 Y7-278455 EATON ELECTRIC Overload relay, 6-10A, 1N/O+1N/C

Brand: EATON - MOELLER | Manufacturer Part Number: ZB65-10



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | EATON - MOELLER        |
| MPN / Reference | ZB65-10                |
| Catalog number  | Y7-278455              |
| Category        | Thermal overload relay |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-ADA1ABF071          |
| Generated       | 2026-08-04             |

## Product Overview

Overload relay, 6-10A, 1N/O+1N/C

ZB65-10

Overload relay, ZB65, Ir= 6 - 10 A, 1 N/O, 1 N/C, Direct mounting, IP00

Overload relay, Product range: Overload relay ZB up to 150 A, Accessories: Overload relays, Frame size: ZB65, Phase-failure sensitivity: IEC/EN 60947, VDE 0660 Part 102, Description: Test/off button, Reset pushbutton manual/auto, Trip-free release, 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, DILMF40, DILMF50, DILMF65, DIULM40, DIULM50, DIULM65, SDAINLM70, SDAINLM90, SDAINLM115, 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 &gt; Thermal Relays

## Additional Product Information

EL-Nummer (Norway)4131850Overload relay, ZB65, Ir= 6 - 10 A, 1 N/O, 1 N/C, Direct mounting, IP00Overload relay, Product range: Overload relay ZB up to 150 A, Accessories: Overload relays, Frame size: ZB65, Phase-failure sensitivity: IEC/EN 60947, VDE 0660 Part 102, Description: Test/off button, Reset pushbutton manual/auto, Trip-free release, 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, DILMF40, DILMF50, DILMF65, DIULM40, DIULM50, DIULM65, SDAINLM70, SDAINLM90, SDAINLM115, Standards: IEC/EN 60947, VDE 0660, UL, CSA, Degree of Protection: IP00Delivery program Product rangeOverload relay ZB up to 150 AProduct rangeAccessoriesAccessoriesOverload relaysFrame

sizeZB65Phase-failure sensitivityIEC/EN 60947, VDE 0660 Part 102DescriptionTest/off button

Reset pushbutton manual/auto

Trip-free releaseMounting typeDirect mounting[Ir]6 - 10 AContact sequenceAuxiliary contactsN/O = Normally open1 N/ON/C  
= Normally closed1 N/CFor use withDILM40

DILM50

DILM65

DILM72

DILMF40

DILMF50

DILMF65

DIULM40

DIULM50

DIULM65

SDAINLM70

SDAINLM90

SDAINLM115Short-circuit protectionType "1" coordination[gG/gL]50 AType "2" coordination[gG/gL]25 ANotesOverload  
trigger: tripping class 10 A

Short circuit protection: observe the maximum permissible fuse of the contactor with direct device mounting.

Suitable for protection of Ex e-motors.

II(2)G [Ex d] [Ex e] [Ex px], II(2)D [Ex p] [Ex....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / ZB65-10 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

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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requirements against the manufacturer documentation before purchase or installation.