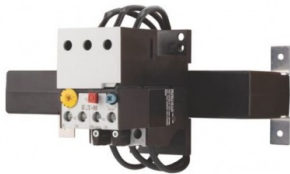


INDUSTRIAL COMPONENT DATA

ZW7-290 052448 Y7-52448 EATON ELECTRIC Current transformer-operated overload relay, 190-290A, 1N/O+1N/C

Brand: EATON - MOELLER | Manufacturer Part Number: ZW7-290



Manufacturer	EATON - MOELLER
MPN / Reference	ZW7-290
Catalog number	Y7-52448
Category	Thermal overload relay
Minimum order	1 Pcs
Document ID	EO-A9272E2581
Generated	2026-08-06

Product Overview

Current transformer-operated overload relay, 190-290A, 1N/O+1N/C

Overload relay driven by 190-290 A current transformer

Eaton Moeller® series ZW7 Current transformer-operated overload relay, 190-290A, 1N/O+1N/C

Current transformer-operated overload relay, Product range: ZW7 current transformer-operated overload relays,

Description: Test/off button, Reset pushbutton manual/auto, Trip-free release, Protection with heavy starting duty, Mounting

type: Separate mounting, Auxiliary contacts N/O = Normally open: 1 N/O, Auxiliary contacts N/C = Normally closed: 1 N/C,

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 > Thermal Relays
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Additional Product Information

General specifications

Product Name Eaton Moeller® series ZW7 Current transformer-operated overload relay Catalog Number 052448 Model Code ZW7-290 EAN 4015080524489 Product Length/Depth 162.5 mm Product Height 97 mm Product Width 200.5 mm

Product Weight 0.622 kg Certifications CE

CSA

CSA File No.: 012528

CSA-C22.2 No. 14

UL File No.: E29184

UL Category Control No.: NKCR

CSA Class No.: 3211-03

IEC/EN 60947-4-1

UL

UL 508

IEC/EN 60947

VDE 0660 Catalog Notes Rated operational current: Switch-on and switch-off conditions based on DC-13, time constant as specified. Product specifications

Features Test/off button

Reset pushbutton manual/auto

Protection with heavy starting duty

Trip-free release 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 st...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / ZW7-290 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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