

INDUSTRIAL COMPONENT DATA

Z5-100/FF250 210071 XTOB100LC1 EATON ELECTRIC

Overload relay, 70-100A, 1N/O+1N/C

Brand: EATON - MOELLER | Manufacturer Part Number: Z5-100/FF250



Manufacturer	EATON - MOELLER
MPN / Reference	Z5-100/FF250
Catalog number	Y7-210071
Category	Thermal overload relay
Minimum order	1 Pcs
Document ID	EO-C1620B237E
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Product Overview

Overload relay, 70-100A, 1N/O+1N/C

Z5-100/FF250

Overload relay, Ir= 70 - 100 A, 1 N/O, 1 N/C, For use with: DILM250

Overload relay, Product range: Overload relay Z5, 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, Separate mounting, Auxiliary contacts N/O = Normally open: 1 N/O, Auxiliary contacts N/C = Normally closed: 1 N/C, For use with: DILM250, 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

Additional Product Information

General specifications

Product Name Eaton Moeller® series Z5 Thermal overload relay Catalog Number 210071 Model Code Z5-100/FF250 EAN 4015082100711 Product Length/Depth 146 mm Product Height 167 mm Product Width 128 mm Product Weight 1.727 kg

Certifications CSA Class No.: 3211-03

UL Category Control No.: NKCR

VDE 0660

CSA-C22.2 No. 60947-4-1-14

CSA

UL 60947-4-1

CSA File No.: 012528

IEC/EN 60947-4-1

CE

IEC/EN 60947

UL

UL File No.: E29184 Product specifications

Features Trip-free release

Phase-failure sensitivity (according to IEC/EN 60947, VDE 0660 Part 102)

Test/off button

Reset pushbutton manual/auto 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z5-100/FF250 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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