

INDUSTRIAL COMPONENT DATA

Z5-160/FF250 210073 XTOB160LC1 EATON ELECTRIC

Overload relay, 120-160A, 1N/O+1N/C

Brand: EATON - MOELLER | Manufacturer Part Number: Z5-160/FF250



Manufacturer	EATON - MOELLER
MPN / Reference	Z5-160/FF250
Catalog number	Y7-210073
Category	Thermal overload relay
Minimum order	1 Pcs
Document ID	EO-42B88B7973
Generated	2026-08-05

Product Overview

Overload relay, 120-160A, 1N/O+1N/C

Z5-160/FF250

Overload relay, Ir= 120 - 160 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

EL-Nummer (Norway)4134170Overload relay, Ir= 120 - 160 A, 1 N/O, 1 N/C, For use with: DILM250Overload 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: IP00Delivery program

Product rangeOverload relay Z5Phase-failure sensitivityIEC/EN 60947, VDE 0660 Part 102DescriptionTest/off button
Reset pushbutton manual/auto

Trip-free releaseMounting typeDirect mounting

Separate mountingSetting rangeOverload releases[Ir]120 - 160 AContact sequenceAuxiliary contactsN/O = Normally open1

N/ON/C = Normally closed1 N/CFor use withDILM250Short-circuit protectionType "1" coordination[gG/gL]400 AType "2" coordination[gG/gL]250 ANotesOverload release: tripping class 10 A

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

NotesFitted directly to the contactor

1 Contactor

Technical data

GeneralStandardsIEC/EN 60947, VDE 0660, UL, CSA Climatic proofingDamp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30Ambient temperatureOpen-25 - +60 °CAmbient temperatureEnclosed- 25 - 40

°CTemperature compensationContinuousWeight1.55 kgMechanical shock resistance10

Sinusoidal...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z5-160/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

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.