

INDUSTRIAL COMPONENT DATA

Z5-220/FF250 210074 XTOB220LC1 EATON ELECTRIC

Overload relay, 160-220A, 1N/O+1N/C

Brand: EATON - MOELLER | Manufacturer Part Number: Z5-220/FF250



Manufacturer	EATON - MOELLER
MPN / Reference	Z5-220/FF250
Catalog number	Y7-210074
Category	Thermal overload relay
Minimum order	1 Pcs
Document ID	EO-3F904F2E00
Generated	2026-08-06

Product Overview

Overload relay, 160-220A, 1N/O+1N/C

Z5-220/FF250

Overload relay, Ir= 160 - 220 A, 1 N/O, 1 N/C, For use with: DILM250, DILM300A

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, DILM300A, 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 pathEATON - MOELLER > Thermal Relays

Additional Product Information

EL-Nummer (Norway)4134171Overload relay, Ir= 160 - 220 A, 1 N/O, 1 N/C, For use with: DILM250, DILM300AOverload 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, DILM300A, 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]160 - 220 AContact sequenceAuxiliary contactsN/O = Normally open1

N/ON/C = Normally closed 1 N/C For use with DILM250

DILM300A Short-circuit protection Type "1" coordination [gG/gL] 400

500 A Type "2" coordination [gG/gL] 315

400 A Notes Overload release: tripping class 10 A

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

Notes Fitted directly to the contactor

1 Contactor

Technical data

General Standards IEC/EN 60947, VDE 0660, UL, CSA Climatic proofing Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30 Ambient temperature Open-25 - +60 °C Ambient temperature Enclosed- 25 - 40

°C Temperature compensation Continuous Weight 1.55 kg Mec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z5-220/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.