

INDUSTRIAL COMPONENT DATA

PFR-003 285555 EATON ELECTRIC electronic differential relay, 30mA

Brand: EATON - MOELLER | Manufacturer Part Number: PFR-003



Manufacturer	EATON - MOELLER
MPN / Reference	PFR-003
Catalog number	285555
Category	Residual current release for power circuit breaker
Minimum order	1 Pcs
Document ID	EO-DE431F32F2
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Product Overview

electronic differential relay, 30mA

Optional accessories for the circuit-breaker series NZM offers a comprehensive portfolio of application options for use world wide. The mounting is always flexible and easy thanks to the modular function groups. Notes: pulsed current sensitive. Rated control voltage: $U_s = 230VAC$ (50/60 Hz). Integrated auxiliary contact (1 C/O). Ring-type transformer must also be ordered. Not UL/CSA approved. Can be used for: NZM1, NZM1-4, N1, N1-4, NZM2, NZM2-4, N2, N2-4, NZM3, NZM3-4, N3, N3-4, NZM4, NZM4-4, N4-4

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
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Additional Product Information

Earth-leakage circuit-breakers 30mA Optional accessories for the circuit-breaker series NZM offers a comprehensive portfolio of application options for use world wide. The mounting is always flexible and easy thanks to the modular function groups. Notes: pulsed current sensitive. Rated control voltage: $U_s = 230VAC$ (50/60 Hz). Integrated auxiliary contact (1 C/O). Ring-type transformer must also be ordered. Not UL/CSA approved. Can be used for: NZM1, NZM1-4, N1, N1-4, NZM2, NZM2-4, N2, N2-4, NZM3, NZM3-4, N3, N3-4, NZM4, NZM4-4, N4-4 [Delivery program

Rated fault currents $[I?n]$ 0.03 A Description Pulse-current sensitive

Integrated auxiliary contact (1 C/O)

Ring-type transformer must also be ordered

not UL/CSA approved Rated control voltage $[U_s]$ 230 V AC 50/60Hz V , Technical data

Electrical Standards IEC/EN 60947-2, IEC 755, IEC 1008, IEC 1009 Sensitivity Pulse current sensitive, type A Rated control

voltage [Us] 230 ±20 % (50/60 Hz) V AC Motor rating [Pe] 3 W Rated fault currents [I?n] 0.03 A Delay time [tv] 0.02 (non-delayed) s Relay contacts 1 integrated changeover contact Rated voltage of the relay contact 250/100 V AC/DC Rated current of the relay contact 6 A Mechanical Standard front dimension 45 mm Enclosure height 85 mm Device width 45 mm Mounting Snap fixing, top-hat rail DIN 46277, IEC/EN 60715 Terminals top and bottom Box terminals Terminal protection Finger/back-of-hand proof to BGV A2, VDE 106 part 100 Terminal capacities 2 x 0.75 - 2.5 solid, 2 x 0.75 - 1.5 fle...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PFR-003 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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