

INDUSTRIAL COMPONENT DATA

PFR3-1-U 235871 Y7-235871 EATON ELECTRIC Earth-leakage circuit-breaker, 25A, 1A, type U

Brand: EATON - MOELLER | Manufacturer Part Number: PFR3-1-U



Manufacturer	EATON - MOELLER
MPN / Reference	PFR3-1-U
Catalog number	Y7-235871
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-C2BDFC8C68
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Product Overview

Earth-leakage circuit-breaker, 25A, 1A, type U

PFR3-1-U

Eaton Distribution parts. Earth-leakage circuit-breaker, 25A, 1A, type U, 3

Specially matched residual current relay and ring-type transformer, rated fault currents 0.3 A and 1 A, standard (-S/A) and sensitive and selective (-U) type, auxiliary contact can be retrofitted, suitable for outdoor use (on-site power and outdoor distribution board) up to -25 °C

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 > Modular Switchgear - Industrial
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Additional Product Information

General specifications

Product Name Eaton Distribution parts Catalog Number 235871 Model Code PFR3-1-U EAN 4015082358716 Product Length/Depth 80 mm Product Height 76 mm Product Width 70 mm Product Weight 0.301 kg Compliances RoHS conform

Product specifications

Used with Residual current relay

Type U

PFR3

KLV-TC-4 276241 (Compact enclosure)

Z-RC/AK-4TE 101062 (sealing cover set) Type Special features Ambient temperature hint: Starting at 40 °C, the max. permissible continuous current decreases by 3% for every 1 °C

Tripping signal contact for subsequent installation Z-NHK 248434

Amperage Rating 25 A Voltage rating 230 V AC / 400 V AC Features Selective protection

Residual current relay

Additional equipment possible Accessories required Z-HK 248432 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PFR3-1-U with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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