

INDUSTRIAL COMPONENT DATA

PFR-W-70 285601 0004365087 EATON ELECTRIC Current transformer for earth-leakage circuit-breaker inner diamet..

Brand: EATON - MOELLER | Manufacturer Part Number: PFR-W-70



Manufacturer	EATON - MOELLER
MPN / Reference	PFR-W-70
Catalog number	0004365087
Category	Residual current release for power circuit breaker
Minimum order	1 Pcs
Document ID	EO-037EBE11C6
Generated	2026-08-06

Product Overview

Current transformer for earth-leakage circuit-breaker inner diameter 70mm

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: not UL/CSA approved. Incl. screw fixing. Alternative: fixing clip for DIN top-hat rail mounting. Engineering Guidelines: the current transformer diameter must be selected 1.5 times larger than the envelope diameter of the passed through conductor., than the envelope diameter of the passed through conductor. Can be used for: NZM1, NZM1-4, N1, N1-4, NZM2, NZM2-4, N2, N2-4, NZM3, NZM3-4, N3, N3-4, NZM1-NA, NZM2-NA, NZM3-NA

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
--------------	-----------------

Additional Product Information

General specifications

Product Name Eaton Moeller series NZM release Catalog Number 285601 Model Code PFR-W-70 EAN 4015082856014

Product Length/Depth 125 mm Product Height 45 mm Product Width 144 mm Product Weight 0.204 kg Compliances RoHS conform Certifications IEC Product specifications

Type AccessoryEarth-fault releases, transformerVoltage release Special features In combination with PFR residual current relaynot UL/CSA approved Voltage rating 690 V AC 50/60 Hz 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 elect. effects Meets the product standard's requirements. 10.2.4 Resistance to ultra-violet (UV) radiation Meets the product standard's req...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PFR-W-70 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.