

INDUSTRIAL COMPONENT DATA

PLZ6-D50/1N 113430 Y7-113430 EATON ELECTRIC Miniature circuit breaker (MCB), 50A, 1pole+N, type D characteri..

Brand: EATON - MOELLER | Manufacturer Part Number: PLZ6-D50/1N



Manufacturer	EATON - MOELLER
MPN / Reference	PLZ6-D50/1N
Catalog number	Y7-113430
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

Miniature circuit breaker (MCB), 50A, 1pole+N, type D characteristic
PLZ6-D50/1N

Miniature circuit breaker (MCB), 50 A, 1p+N, characteristic: D

High-quality miniature circuit breaker, contact position indicator red - green, guide for secure terminal connection, tri-stable slide catch - enables removal from existing busbar system, comprehensive range of accessories suitable for subsequent installation, rated operational currents up to 63 A, tripping characteristics B, C, D, rated switching capacity according to IEC/EN 60898-1: 6 kA, Switchgear for residential and commercial applications

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 - Tertiary

Additional Product Information

Miniature circuit breaker (MCB), 50 A, 1p+N, characteristic: DHigh-quality miniature circuit breaker, contact position indicator red - green, guide for secure terminal connection, tri-stable slide catch - enables removal from existing busbar system, comprehensive range of accessories suitable for subsequent installation, rated operational currents up to 63 A, tripping characteristics B, C, D, rated switching capacity according to IEC/EN 60898-1: 6 kA, Switchgear for residential and commercial applicationsDesign verification as per IEC/EN 61439

Rated operational current for specified heat dissipation [In]50 AHeat dissipation per pole, current-dependent [Pvid]0 WStatic heat dissipation, non-current-dependent [Pvs]0 WHeat dissipation capacity [Pdiss]0 WOperating ambient temperature min.-25 °COperating ambient temperature max.+75 °Clinear, per +1 °C, results in a 0.5% reduction of current carrying capacityTechnical data ETIM 7.0

Circuit breakers and fuses (EG000020) / Miniature circuit breaker (MCB) (EC000042) Electric engineering, automation, process control engineering / Electrical installation, device / Miniature circuit breaker system (MCB) / Miniature circuit breaker (MCB) ( [AAB905014]) Release characteristic D Number of poles (total) 2 Number of protected poles 1 Rated current 50 A Rated voltage 230 V Rated insulation voltage U_i 440 V Rated impulse withstand voltage U_{imp} 4 kV Rated short-circuit breaking capacity I_{cn} EN 60898 at 230 V 6 kA Rated short-circuit breaking capa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLZ6-D50/1N 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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