

INDUSTRIAL COMPONENT DATA

PLN6-B6/1N-MW 263161 EATON ELECTRIC Over current switch, 6A, 1Np, B-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: PLN6-B6/1N-MW



Manufacturer	EATON - MOELLER
MPN / Reference	PLN6-B6/1N-MW
Catalog number	263161
Category	Miniature circuit breaker (MCB)
Minimum order	12 Pcs
Document ID	EO-D3FC44B06E
Generated	2026-08-05

Product Overview

Over current switch, 6A, 1Np, B-Char, AC

Miniature circuit breaker (MCB), PLN6, 1-pole+N, tripping characteristic: B, rated current In: 6 A, 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), 6A, 1Np, B-Char, AC Miniature circuit breaker (MCB) PLN6, 1 pole+N, Tripping characteristic: B, Rated current In: 6 A, Rated switching capacity according to IEC/EN 60898-1: 6 kA, Switchgear for residential and commercial applications [Delivery program

Basic function Miniature circuit-breakers Number of poles 1 pole+N Tripping characteristic B Application Switchgear for residential and commercial applications Rated current [In] 6 A Rated switching capacity according to IEC/EN 60898-1 [Icn] 6 kA Product range PLN6 , Technical data

Electrical Rated switching capacity according to IEC/EN 60898-1 [Icn] 6 kA , Design verification as per IEC/EN 61439 Rated operational current for specified heat dissipation [In] 6 A Heat dissipation per pole, current-dependent [Pvid] 0 W Equipment heat dissipation, current-dependent [Pvid] 1.7 W Static heat dissipation, non-current-dependent [Pvs] 0 W Heat dissipation capacity [Pdiss] 0 W Operating ambient temperature min. -25 °C Operating ambient temperature max. +55 °C linear, per +1 °C, results in a 0.5% reduction of current carrying capacity , Technical 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 B Number of poles (total) 2 Number of prot...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLN6-B6/1N-MW 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.