

INDUSTRIAL COMPONENT DATA

PLSM-D50/3-MW 113152 Y7-113152 EATON ELECTRIC Over current switch, 50A, 3p, type D characteristic

Brand: EATON - MOELLER | Manufacturer Part Number: PLSM-D50/3-MW



Manufacturer	EATON - MOELLER
MPN / Reference	PLSM-D50/3-MW
Catalog number	Y7-113152
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-1487BEBCC3
Generated	2026-08-05

Product Overview

Over current switch, 50A, 3p, type D characteristic

PLSM-D50/3-MW

Miniature circuit breaker (MCB), 50 A, 3p, characteristic: D

High-quality miniature circuit breaker, contact position indicator red - green, terminal rear plug protection, 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: 10 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 - Industrial
--------------	---

Additional Product Information

Miniature circuit breaker (MCB), 50 A, 3p, characteristic: DHigh-quality miniature circuit breaker, contact position indicator red - green, terminal rear plug protection, 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: 10 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) 3 Number of protected poles 3 Rated current 50 A Rated voltage 400 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 10 kA Rated short-circuit breaking capacity I_c ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLSM-D50/3-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.