

INDUSTRIAL COMPONENT DATA

PLHT-D63/3N 248073 EATON ELECTRIC Over current switch, 63A, 3pole+N, type D characteristic

Brand: EATON - MOELLER | Manufacturer Part Number: PLHT-D63/3N



Manufacturer	EATON - MOELLER
MPN / Reference	PLHT-D63/3N
Catalog number	248073
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-0D2583C749
Generated	2026-08-04

Product Overview

Over current switch, 63A, 3pole+N, type D characteristic

PLHT-D63/3N

Miniature circuit breaker (MCB), 63A, 3pole+N, type D characteristic

Miniature circuit breaker (MCB) PLHT, 3 pole+N, Tripping characteristic: D, Rated current In: 63 A, Rated switching capacity acc. to IEC/EN 60947-2: 25 kA, Switchgear for industrial and advanced 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), 63A, 3pole+N, type D characteristicMiniature circuit breaker (MCB) PLHT, 3 pole+N, Tripping characteristic: D, Rated current In: 63 A, Rated switching capacity acc. to IEC/EN 60947-2: 25 kA, Switchgear for industrial and advanced commercial applicationsDelivery program

Basic functionMiniature circuit-breakersNumber of poles3 pole+NTripping characteristicDAApplicationSwitchgear for industrial and advanced commercial applicationsRated current [In]63 ARated switching capacity acc. to IEC/EN 60947-2 [Icu]25 kAProduct rangePLHTTechnical data

ElectricalRated switching capacity acc. to IEC/EN 60947-2 [Icu]25 kADesign verification as per IEC/EN 61439

Technical data for design verificationRated operational current for specified heat dissipation [In]63 AHeat dissipation per pole, current-dependent [Pvid]0 WEquipment heat dissipation, current-dependent [Pvid]16.12 WStatic heat dissipation, non-current-dependent [Pvs]0 WHeat dissipation capacity [Pdiss]0 WOperating ambient temperature min.-25 °COperating ambient temperature max.+55 °Clinear, per +1 °C, results in a 0.35% reduction of current carrying capacityIEC/EN 61439

design verification10.2 Strength of materials and parts10.2.2 Corrosion resistanceMeets the product standard's requirements.10.2 Strength of materials and parts10.2.3.1 Verification of thermal stability of enclosuresMeets the product standard's requirements.10.2 Strength of materials and parts10.2.3.2 Verification of resistance of insulat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLHT-D63/3N 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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