

INDUSTRIAL COMPONENT DATA

PLHT-B20 247972 EATON ELECTRIC Over current switch, 20A, 1p, B-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: PLHT-B20



Manufacturer	EATON - MOELLER
MPN / Reference	PLHT-B20
Catalog number	247972
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-6BEED9EEB7
Generated	2026-08-03

Product Overview

Over current switch, 20A, 1p, B-Char, AC

PLHT-B20

Miniature circuit breaker (MCB), 20A, 1p, B-Char, AC

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog pathEATON - MOELLER > Modular Switchgear - Industrial

Additional Product Information

Miniature circuit breaker (MCB), 20A, 1p, B-Char, ACMiniature circuit breaker (MCB) PLHT, 1 pole, Tripping characteristic: B, Rated current In: 20 A, Rated switching capacity according to IEC/EN 60947-2, Switchgear for industrial and advanced commercial applications

General specificationsProduct nameEaton Moeller series xPole - PLHT/-V MCBPart

no.PLHT-B20EAN4015082479725Product Length/Depth90 millimetreProduct height75 millimetreProduct width27

millimetreProduct weight0.226 kilogramCompliancesRoHS conformProduct TradenamexPole - PLHT/-VProduct

TypeMCBProduct Sub TypeNoneDelivery programApplicationSwitchgear for industrial and advanced commercial

applicationsNumber of polesSingle-poleNumber of poles (total)1Number of poles (protected)1Tripping

characteristicBRelease characteristicBAmpereage Rating20 ATypeMiniature circuit breaker

PLHTTechnical Data - ElectricalVoltage typeACRated operational voltage (Ue) - max230 VRated insulation voltage (Ui)440

VRated impulse withstand voltage (Uimp)4 kVFrequency rating - min50 HzFrequency rating - max60 HzRated switching

capacity (IEC/EN 60947-2)25 kARated short-circuit breaking capacity (EN 60898) at 230 V0 kARated short-circuit breaking

capacity (EN 60898) at 400 V0 kARated short-circuit breaking capacity (IEC 60947-2) at 230 V25 kARated short-circuit

breaking capacity (IEC 60947-2) at 400 V25 kAOvervoltage categoryIIIPollution degree2Technical Data - MechanicalWidth
in number of modular spacings1.5Built-in depth75 mmDegree of protectionI...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLHT-B20 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.