

INDUSTRIAL COMPONENT DATA

PLHT-B100 247979 EATON ELECTRIC Over current switch, 100A, 1p, B-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: PLHT-B100



Manufacturer	EATON - MOELLER
MPN / Reference	PLHT-B100
Catalog number	247979
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-2FC73A75D3
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Product Overview

Over current switch, 100A, 1p, B-Char, AC

PLHT-B100

Miniature circuit breaker (MCB), 100A, 1p, B-Char, AC

Miniature circuit breaker (MCB) PLHT, 1 pole, Tripping characteristic: B, Rated current In: 100 A, Rated switching capacity according to IEC/EN 60947-2, 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
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Additional Product Information

Miniature circuit breaker (MCB), 100A, 1p, B-Char, AC
Miniature circuit breaker (MCB) PLHT, 1 pole, Tripping characteristic: B, Rated current In: 100 A, Rated switching capacity according to IEC/EN 60947-2, Switchgear for industrial and advanced commercial applications

General specifications
Product name Eaton Moeller series xPole - PLHT/-V MCB

Part no. PLHT-B100
EAN 4015082479794
Product Length/Depth 90 millimetre
Product height 60 millimetre
Product width 27 millimetre
Product weight 0.23 kilogram

Compliance RoHS conform
Product Trade name xPole - PLHT/-V

Product Type MCB
Product Sub Type None
Delivery program Application Switchgear for industrial and advanced commercial

applications
Number of poles Single-pole
Number of poles (total) 1
Number of poles (protected) 1
Tripping

characteristic B
Release characteristic B
Amperage Rating 100 A
Type Miniature circuit breaker

PLHT
Technical Data - Electrical
Voltage type AC
Rated operational voltage (Ue) - max 400 V
Rated insulation voltage (Ui) 440 V

Rated impulse withstand voltage (Uimp) 4 kV
Frequency rating - min 50 Hz
Frequency rating - max 60 Hz
Rated switching

capacity (IEC/EN 60947-2)20 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 V20 kARated short-circuit breaking capacity (IEC 60947-2) at 400 V20 kAOvervoltage categoryIIIPollution degree2Technical Data - MechanicalWidth in number of modular spacings1.5Built-in depth69.5 mmDegree of protec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PLHT-B100 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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