

INDUSTRIAL COMPONENT DATA

HN-B6/1 194818 EATON ELECTRIC Miniature circuit breaker (MCB), 6 A, 1p, characteristic: B

Brand: EATON - MOELLER | Manufacturer Part Number: HN-B6/1



Manufacturer	EATON - MOELLER
MPN / Reference	HN-B6/1
Catalog number	194818
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-53B0C97D63
Generated	2026-08-05

Product Overview

Miniature circuit breaker (MCB), 6 A, 1p, characteristic: B

Miniature circuit breaker (MCB), HN, xPole Home, 1-pole, 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 > Home Switchgear
--------------	-----------------------------------

Additional Product Information

Miniature circuit breaker (MCB), 6 A, 1p, characteristic: B
Miniature circuit breaker (MCB), HN, xPole Home, 1-pole, 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

General specifications
Product name Eaton Moeller series xPole Home - HN/HN-HX MCB

Part no. HN-B6/1 EAN9010238063020 Product Length/Depth 85 millimetre Product height 73 millimetre Product width 17.7

millimetre Product weight 0.12 kilogram Compliance RoHS conform Product Trade name xPole Home - HN/HN-HX

Product Type MCB Product Sub Type None Globally Marketable Yes Delivery program Application Switchgear for residential and commercial applications

xPole Home - Switchgear for residential applications Number of poles Single-pole Number of poles (total) 1 Number of poles (protected) 1 Tripping characteristic B Release characteristic BA

perage Rating 6 A Type HN

Miniature circuit breaker Technical Data - Electrical Voltage type AC Rated operational voltage (Ue) - max 230 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 60898-1) 6 kA Rated short-circuit breaking capacity (EN 60898) at 230 V 6

kARated short-circuit breaking capacity (EN 60898) at 400 V6 kARated short-circuit breaking capacity (IEC 60947-2) at 230 V0 kARated short-circuit breaking capacity (IEC 60947-2) at 400 V0 kAOvoltage categoryIIIPollution degree3Technical Data -....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / HN-B6/1 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.