

INDUSTRIAL COMPONENT DATA

HNB-C6/1N/003-A 195136 EATON ELECTRIC RCD/MCB combination, 6 A, 30 mA, MCB trip characteristic: C, 1p+N, RCD..

Brand: EATON - MOELLER | Manufacturer Part Number: HNB-C6/1N/003-A



Manufacturer	EATON - MOELLER
MPN / Reference	HNB-C6/1N/003-A
Catalog number	195136
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-C60239AA3F
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Product Overview

RCD/MCB combination, 6 A, 30 mA, MCB trip characteristic: C, 1p+N, RCD trip characteristic: A

RCD/MCB combination switch, HNB, 1-pole+N, rated current I_n : 6 A, rated fault current: 0.03 A, rated breaking capacity according to IEC/EN 61009: 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 > Modular Switchgear - Differential
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Additional Product Information

General specifications

Product Name Eaton Moeller series xPole - HNB RCBO - residual-current circuit breaker with overcurrent protection

Catalog Number 195136 Model Code HNB-C6/1N/003-A EAN 9010238060999 Product Length/Depth 80 mm Product Height 73 mm Product Width 35 mm Product Weight 0.203 kg Compliances CE Marked

RoHS conform Certifications CE Product specifications

Type RCBO Amperage Rating 6 A Voltage rating 230 V Surge current capacity 0.25 kA Voltage type AC Width in number of modular spacings 2 Features Concurrently switching N-neutral Operating ambient temperature - max 40 °C Operating ambient temperature - min -25 °C Rated current 6 A Built-in depth 69.5 mm Current limiting class 3 Rated short-circuit breaking capacity (EN 60947-2) 0 kA Ambient operating temperature - max 40 °C Ambient operating temperature - min -25 °C Fault current rating 0.03 A Number of poles (protected) 1 Number of poles (total) 2 Rated operational voltage (U_e) - max 230 V Rated short-circuit breaking capacity (IEC 60947-2) 0 kA Equipment heat dissipation, current-dependent 1.7 W Rated

impulse withstand voltage (Uimp) 4 kV Degree of protection IP20 Overvoltage category III Pollution degree 2 Leakage current type A Release characteristic C Frequency rating 50 Hz Rated insulation voltage (Ui) 500 V Connectable conductor cross section (solid-core) - min 1 mm² Connectable conductor cross section (solid-core) - max 25 mm² Connectable conductor cross section (multi-wired) - min 1 mm² Connectable con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / HNB-C6/1N/003-A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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