

INDUSTRIAL COMPONENT DATA

HN-C6/2 194868 Y7-194868 EATON ELECTRIC Miniature Circuit breaker 2-pole C-char 6-A

Brand: EATON - MOELLER | Manufacturer Part Number: HN-C6/2



Manufacturer	EATON - MOELLER
MPN / Reference	HN-C6/2
Catalog number	Y7-194868
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-784E4AC7DB
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Product Overview

Miniature Circuit breaker 2-pole C-char 6-A

HN-C6/2

Eaton Moeller series xPole Home - HN/HN-HX MCB. HN, xPole Home, 2-pole, tripping characteristic: C, rated current In: 6 A, rated switching capacity IEC/EN 60898-1: 6 kA

Miniature circuit breaker (MCB), HN, xPole Home, 2-pole, tripping characteristic: C, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller series xPole Home - HN/HN-HX MCB

Catalog Number 194868

Model Code HN-C6/2

EAN 9010238063525

Product Length/Depth 85 mm

Product Height 73 mm

Product Width 35.4 mm

Product Weight 0.216 kg

Compliances RoHS conform

Delivery program

Application Switchgear for residential and commercial applications

xPole Home - Switchgear for residential applications

Number of poles Two-pole

Number of poles (total) 2

Number of poles (protected) 2

Tripping characteristic C

Release characteristic C

Amperage Rating 6 A

Type HN

Miniature circuit breaker

Technical Data - Electrical

Voltage type AC

Rated operational voltage (U_e) - max 230 V

Rated insulation voltage (U_i) 440 V

Rated impulse withstand voltage (U_{imp}) 4 kV

Frequency rating - min 50 Hz

Frequency rating - max 60 Hz

Rated switching capacity (IEC/EN 60898-1) 6 kA

Overvoltage category III

Pollution degree 3

Technical Data - Mechanical

Width in number of modular spacings 2

Built-in depth 44 mm

Degree of protection IP20

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 conductor cross section (multi-wired) - max 25 mm²

Design verification as per IEC/EN 61439 - technical data

Rated operational current for specified heat dissipation (I_n) 6 A

Heat dissipation per pole, current-dependent 0 W

Equipment heat dissipation, current-dependent 2.9 W

Static heat di...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / HN-C6/2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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