

## INDUSTRIAL COMPONENT DATA

# HN-B40/3N 194905 EATON ELECTRIC Miniature circuit breaker (MCB), 40 A, 3p+N, characteristic: B

Brand: EATON - MOELLER | Manufacturer Part Number: HN-B40/3N



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | HN-B40/3N                       |
| Catalog number  | 194905                          |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-C209389E06                   |
| Generated       | 2026-08-06                      |

## Product Overview

Miniature circuit breaker (MCB), 40 A, 3p+N, characteristic: B

Miniature circuit breaker (MCB), HN, xPole Home, 3-pole+N, tripping characteristic: B, rated current In: 40 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 > Modular Switchgear - Big Home

## Additional Product Information

Miniature circuit breaker (MCB), 40 A, 3p+N, characteristic: BMiniature circuit breaker (MCB), HN, xPole Home, 3-pole+N, tripping characteristic: B, rated current In: 40 A, rated switching capacity according to IEC/EN 60898-1: 6 kA, Switchgear for residential and commercial applications

General specificationsProduct nameEaton Moeller series xPole Home - HN/HN-HX MCBPart

no.HN-B40/3NEAN9010238063891Product Length/Depth85 millimetreProduct height73 millimetreProduct width70.8

millimetreProduct weight0.456 kilogramCompliancesRoHS conformProduct TradenamexPole Home - HN/HN-HXProduct

TypeMCBProduct Sub TypeNoneGlobally MarketableYesDelivery programApplicationSwitchgear for residential and commercial applications

xPole Home - Switchgear for residential applicationsNumber of polesThree-pole + NNumber of poles (total)4Number of poles (protected)3Tripping characteristicBRelease characteristicBAmperage Rating40 ATypeHN

Miniature circuit breakerTechnical 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 60898-1)6 kARated short-circuit breaking capacity (EN 60898) at 230 V6

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 kAOvervoltage categoryIIIPollution degree3Tech...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / HN-B40/3N with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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