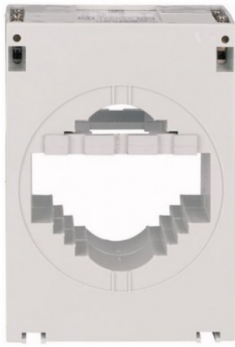


**INDUSTRIAL COMPONENT DATA**

# HF7A-1250/1A 741H0031 Y7-135485 EATON ELECTRIC

## HF7A-1250/1A

Brand: EATON - MOELLER | Manufacturer Part Number: HF7A-1250/1A



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | EATON - MOELLER     |
| MPN / Reference | HF7A-1250/1A        |
| Catalog number  | Y7-135485           |
| Category        | Current transformer |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-908DCB11E0       |
| Generated       | 2026-08-05          |

### Product Overview

HF7A-1250/1A

Eaton Distribution parts. Current transformer HF7A, 1250A/1A

Current transformer HF7A, Class 0.5, single phase, 1250A/1A

**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 - Others and Accessories**

### Additional Product Information

General specifications

Product Name Eaton Distribution parts Catalog Number 741H0031 Model Code HF7A-1250/1A EAN 5703498702238

Product Length/Depth 146 mm Product Height 52 mm Product Width 106 mm Product Weight 0.96 kg Compliances RoHS conform Product specifications

Opening width - min 80 mm Opening height - min 60 mm Nominal current 1250 A Number of inputs (primary) 1 Opening diameter 65 mm Opening height - max 60 mm Secondary current input 1 A Secondary rated apparent power 15 VA Opening width - max 80 mm Accuracy class (ratio) 3 Model Through-feed current converter Mounting method Snap mounting Over current limiting factor FS 5 Secondary connection Screw connection

ETIM for 741H0031 Low-voltage industrial controls and switchgear (EC002048)

Feature Name

Feature Value

Model (EF000010)

Through-feed current converter

Rated primary current (EF007405)  
1250 A

Rated secondary current (EF007471)  
1 A

Rated secondary apparent power (EF007470)  
15 VA

Accuracy class (EF008842)  
3

Overcurrent limiting factor (EF007511)  
FS 5

Calibrated (EF008836)  
No

With contact protection (EF008186)  
No

Height opening (EF012757)  
60 mm

Width opening (EF012758)  
80 mm

Opening diameter (EF005153)  
65 mm

Snap mounting (EF007462)  
Yes

With copper rail (EF007380)  
No

Secondary connection (EF021093)  
Screw connection

Number of primary inputs (EF006947)  
1

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / HF7A-1250/1A 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

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.