

## INDUSTRIAL COMPONENT DATA

# HF4B-500/5A-CLASS-0.2S 741C2090 Y7-135409 EATON ELECTRIC HF4B-500/5A-CLASS-0.2S

Brand: EATON - MOELLER | Manufacturer Part Number: HF4B-500/5A-CLASS-0.2S



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | EATON - MOELLER        |
| MPN / Reference | HF4B-500/5A-CLASS-0.2S |
| Catalog number  | Y7-135409              |
| Category        | Current transformer    |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-69045C0C25          |
| Generated       | 2026-08-03             |

## Product Overview

HF4B-500/5A-CLASS-0.2S

Eaton Distribution parts. Current transformer HF4B, 500A/5A, Class 0.2S

Current transformer HF4B, Class 0.2S, single phase, 500A/5A

## 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 &gt; Modular Switchgear - Others and Accessories

## Additional Product Information

General specifications

Product Name Eaton Distribution parts Catalog Number 741C2090 Model Code HF4B-500/5A-CLASS-0.2S EAN

5703498701484 Product Length/Depth 61 mm Product Height 52 mm Product Width 85.5 mm Product Weight 0.49 kg

Compliances RoHS conform Product specifications

Opening width - min 40 mm Opening height - min 25 mm Nominal current 500 A Number of inputs (primary) 1 Opening diameter 28 mm Opening height - max 25 mm Secondary current input 5 A Secondary rated apparent power 5 VA Opening width - max 40 mm Accuracy class (ratio) 3 Model Through-feed current converter Mounting method Snap mounting Over current limiting factor FS 10 Secondary connection Screw connection

ETIM for 741C2090 Low-voltage industrial controls and switchgear (EC002048)

Feature Name

Feature Value

Model (EF000010)

Through-feed current converter

Rated primary current (EF007405)  
500 A  
Rated secondary current (EF007471)  
5 A  
Rated secondary apparent power (EF007470)  
5 VA  
Accuracy class (EF008842)  
3  
Overcurrent limiting factor (EF007511)  
FS 10  
Calibrated (EF008836)  
No  
With contact protection (EF008186)  
No  
Height opening (EF012757)  
25 mm  
Width opening (EF012758)  
40 mm  
Opening diameter (EF005153)  
28 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 / HF4B-500/5A-CLASS-0.2S 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

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