

INDUSTRIAL COMPONENT DATA

HF4B-500/1A 741C2074 Y7-135399 EATON ELECTRIC HF4B Current Transformer, 500A/1A

Brand: EATON - MOELLER | Manufacturer Part Number: HF4B-500/1A



Manufacturer	EATON - MOELLER
MPN / Reference	HF4B-500/1A
Catalog number	Y7-135399
Category	Current transformer
Minimum order	1 Pcs
Document ID	EO-81A6BC0FD9
Generated	2026-08-05

Product Overview

HF4B Current Transformer, 500A/1A

HF4B-500/1A

Eaton Distribution parts. Current transformer HF4B, 500A/1A

Current transformer HF4B, Class 0.5, single phase, 500A/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 741C2074 Model Code HF4B-500/1A EAN 5703498701361

Product Length/Depth 61 mm Product Height 52 mm Product Width 85.5 mm Product Weight 0.425 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 1 A Secondary rated apparent power 10 VA Opening width - max 40 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 741C2074 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)
1 A
Rated secondary apparent power (EF007470)
10 VA
Accuracy class (EF008842)
3
Overcurrent limiting factor (EF007511)
FS 5
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-500/1A with the required quantity to info@electricaonline.com or use 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.