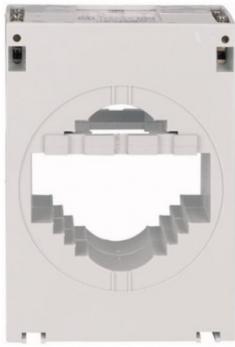


INDUSTRIAL COMPONENT DATA

HF7A-500/1A 741H0025 Y7-135479 EATON ELECTRIC HF7A Current Transformer, 500A/1A

Brand: EATON - MOELLER | Manufacturer Part Number: HF7A-500/1A



Manufacturer	EATON - MOELLER
MPN / Reference	HF7A-500/1A
Catalog number	Y7-135479
Category	Current transformer
Minimum order	1 Pcs
Document ID	EO-D4BFEF85E9
Generated	2026-08-05

Product Overview

HF7A Current Transformer, 500A/1A

HF7A-500/1A

Eaton Distribution parts. Current transformer HF7A, 500A/1A

Current transformer HF7A, 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 741H0025 Model Code HF7A-500/1A EAN 5703498702177

Product Length/Depth 146 mm Product Height 52 mm Product Width 106 mm Product Weight 0.97 kg Compliances RoHS conform Product specifications

Opening width - min 80 mm Opening height - min 60 mm Nominal current 500 A Number of inputs (primary) 1 Opening diameter 65 mm Opening height - max 60 mm Secondary current input 1 A Secondary rated apparent power 7.5 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 741H0025 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)
7.5 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-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

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