

INDUSTRIAL COMPONENT DATA

HF5-1600/1A 741E0018 Y7-135413 EATON ELECTRIC HF5 Current Transformer, 1600A/1A

Brand: EATON - MOELLER | Manufacturer Part Number: HF5-1600/1A



Manufacturer	EATON - MOELLER
MPN / Reference	HF5-1600/1A
Catalog number	Y7-135413
Category	Current transformer
Minimum order	1 Pcs
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Product Overview

HF5 Current Transformer, 1600A/1A

Current transformer HF5, 1600A/1A

Current transformer HF5, Class 0.5, single phase, 1600A/1A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog pathEATON - MOELLER > Modular Switchgear - Others and Accessories

Additional Product Information

Current transformer HF5, 1600A/1ACurrent transformer HF5, Class 0.5, single phase, 1600A/1A

General specificationsProduct nameEaton Distribution partsPart no.HF5-1600/1AEAN5703498702634Product

Length/Depth83 millimetreProduct height52 millimetreProduct width105 millimetreProduct weight0.64

kilogramCompliancesRoHS conformProduct TradenameNoneProduct TypeDistribution partsProduct Sub TypeNonePublic

ConsumptionYesProduct Family DescriptionES-PMCC-PDC-Eaton Distribution partsGlobally MarketableYesProduct

Specification DetailsAccuracy class (ratio)3ModelThrough-feed current converterNominal current1600 ANumber of inputs (primary)1Opening diameter39 mmOpening height - max13 mmOpening height - min13 mmOpening width - max61

mmOpening width - min61 mmOver current limiting factorFS 5Secondary connectionScrew connectionSecondary current input1 ASecondary rated apparent power20 V·ATEchnical data ETIM 9.0

Low-voltage industrial components (EG000017) / Current transformer (EC002048)Electric engineering, automation, process control engineering / Signal processing / Transformer / Current transformer (ecl@ss13-27-21-09-02

[AAB626019])ModelThrough-feed current converterRated primary current1600 ARated secondary current1 ARated

secondary apparent power20 VAPower consumptionWAccuracy class3Overcurrent limiting factorFS 5CalibratedNoWith

shock protectionNoHeight opening13 - 13 mmWidth opening61 - 61 mmOpening diameter39 mmSnap mountingYesWith
copper railNoSecondary connectionScrew connectionNumb...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / HF5-1600/1A 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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requirements against the manufacturer documentation before purchase or installation.