

INDUSTRIAL COMPONENT DATA

412105 LEGRAND TRANSF INTENSITY MONO 160/5A

Brand: LEGRAND | Manufacturer Part Number: 412105



Manufacturer	LEGRAND
MPN / Reference	412105
Catalog number	412105
Category	Current transformer
Minimum order	1 Pcs
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Product Overview

TRANSF INTENSITY MONO 160/5A

Single phase current transformer (CT) for 16x12.5 mm bar - transformation ratio 160/5

Closed Core Current Transformer 160/5 - 3VA

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **LEGRAND > SUPERVISION AND ENERGY MEASUREMENT**

Additional Product Information

Pack (number of units)1

Volume (dm3)0.278

Weight (g)179.00

Product characteristicsSingle-phase solid core current transformers

Used with ammeters, electricity meters or multi-function measuring units

Current at the secondary: 5 A

Can be fixed on plate, EN 60715 rail Cat.No 4 121 01/02/03/04/05/06/07, or bars

Secondary connected by terminals or lugs

Precision class: 1 %

For 16 x 12,5 mm bar or Ø21 mm cable

Transformation ratio : 160/5

Output : 3 VA

General characteristicsCurrent transformers (CT)

ETIM for 412105 Low-voltage industrial controls and switchgear (EC002048)

Feature Name
Feature Value
Rated primary current (EF007405)
160 A
Secondary connection (EF021093)
Screw connection
Model (EF000010)
Single-phase current converter
Calibrated (EF008836)
Yes
Overcurrent limiting factor (EF007511)
FS 5
Accuracy class (EF008842)
0.5
With copper rail (EF007380)
No
Height opening (EF012757)
21 mm
Opening diameter (EF005153)
21 mm
Width opening (EF012758)
21 mm
Rated secondary apparent power (EF007470)
3 VA
With contact protection (EF008186)
Yes
Rated secondary current (EF007471)
5 A
Power consumption (EF000346)
3 W
Number of primary inputs (EF006947)
1

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 412105 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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