

INDUSTRIAL COMPONENT DATA

412131 LEGRAND TRANSF INTENSITY MONO 700/5A

Brand: LEGRAND | Manufacturer Part Number: 412131



Manufacturer	LEGRAND
MPN / Reference	412131
Catalog number	412131
Category	Current transformer
Minimum order	1 Pcs
Document ID	EO-A52ECE963B
Generated	2026-08-01

Product Overview

TRANSF INTENSITY MONO 700/5A

Single phase current transformer (CT) for 50.5x12.5 / 40.5x20.5 mm bar - transformation ratio 700/5

Closed Core Current Transformer 700/5 - 8.0VA

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)0.655

Weight (g)362.00

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 50,5 x 12,5 and 40,5 x 20,5 mm bars or Ø40 mm cable

Transformation ratio : 700/5

Output : 8 VA

General characteristicsCurrent transformers (CT)

ETIM for 412131 Low-voltage industrial controls and switchgear (EC002048)

Feature Name
Feature Value
Rated primary current (EF007405)
700 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)
40 mm
Opening diameter (EF005153)
40 mm
Width opening (EF012758)
40 mm
Rated secondary apparent power (EF007470)
8 VA
With contact protection (EF008186)
Yes
Rated secondary current (EF007471)
5 A
Power consumption (EF000346)
8 W
Number of primary inputs (EF006947)
1

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 412131 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.