

INDUSTRIAL COMPONENT DATA

2CSG721240R1101 ABB CT12/2500 Current transformer

Brand: ABB | Manufacturer Part Number: 2CSG721240R1101



Manufacturer	ABB
MPN / Reference	2CSG721240R1101
Catalog number	721240
Category	Current transformer
Minimum order	1 Pcs
Document ID	EO-524CD2B44F
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Product Overview

CT12/2500 Current transformer
Intens transformer. CT12/2500

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	ABB > AER and Transformers > CT
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Additional Product Information

Technical

Cable Use Cable and Horizontal bar

Current Rating 2500 A

Rated Primary Current (I_{pn}) 2500 A

Rated Secondary Current (I_{sn}) 5 A

Current Limit Function FS 5

Apparent Power Output 2 V·A

Secondary Output Connection Plug-in connection

Accuracy ±0,5%

Model Number Through-feed current converter

Number of Inputs Primary 1

Cable Cross-Section 2 x 50 mm

Rated Cross-Section 125 x 50 mm

Electrical

Frequency (f) 50 ... 60 Hz

Power Loss 40 W
Material Compliance
RoHS Declaration 2CSC445004K0201
RoHS Information Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Date 31/03/2006 0.00.00
REACH Declaration 9AKK108467A9482
REACH Information True - contains substances > 0.1 mass percentage
REACH Date 20240429
Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363
WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B Business To Consumer
Environmental
Ambient Air Temperature Operation -5 ... 50 °C
Degree of Protection IP30
Environmental Information See RoHS Information
Dimensions
Product Net Width 180 mm
Product Net Height 26.5 mm
Product Net Depth / Length 68.5 mm
Product Net Weight 1.9 kg
Bore Diameter 18 mm
Ordering
Package Level 1 Units box 1 piece
Package Level 1 Gross Weight 1.994 kg
E-Number (Norway) 8261060
Replacement Product ID (NEW) 2CSG280585R1000
Certificates and Declarations
Declaration of Conformity - CE 9AKK106713A5700
Installation
Mounting Type Through Primary
Popular Downloads
Data Sheet, Technical Information 9AK...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSG721240R1101 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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