

INDUSTRIAL COMPONENT DATA

2CSG225785R1101 ABB CT PRO XT 100 Current transformer

Brand: ABB | Manufacturer Part Number: 2CSG225785R1101



Manufacturer	ABB
MPN / Reference	2CSG225785R1101
Catalog number	225785
Category	Current transformer
Minimum order	1 Pcs
Document ID	EO-2193779ABC
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Product Overview

CT PRO XT 100 Current transformer
Intens transformer. CT PRO XT 100

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 100 A

Rated Primary Current (I_{pn}) 100 A

Rated Secondary Current (I_{sn}) 5 A

Current Limit Function FS 5

Apparent Power Output 100 V·A

Secondary Output Connection Screw connection

Accuracy ±1%

Model Number Through-feed current converter

Number of Inputs Primary 1

Cable Cross-Section 18 mm

Rated Cross-Section 20 x 10 mm

Electrical

Frequency (f) 50 ... 60 Hz

Power Loss 15 W
Material Compliance
RoHS Declaration 2CSC445004K2701
RoHS Information Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Date 27/01/2014 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 45 mm
Product Net Height 26.5 mm
Product Net Depth / Length 69 mm
Product Net Weight 320 g
Ordering
Package Level 1 Units box 1 piece
Package Level 1 Gross Weight 0.5 kg
E-Number (Finland) 6701034
E-Number (Norway) 8027349
Replacement Product ID (NEW) 2CSG280255R1000
Certificates and Declarations
Declaration of Conformity - CE 9AKK106713A5701
Installation
Instructions and Manuals 2CSC446012B0201
Mounting Type Through Primary
Popular Downloads
Data...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSG225785R1101 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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