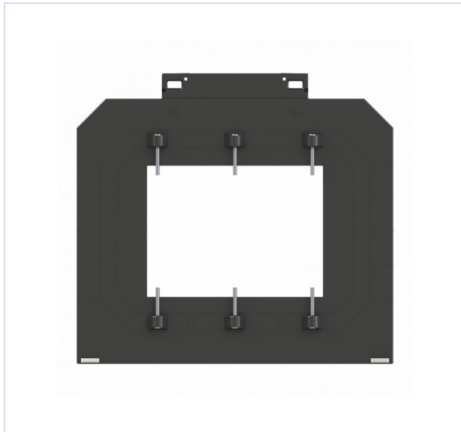


INDUSTRIAL COMPONENT DATA

2CSG280685R1000 ABB Intens transformer. CT1M-12 5000

Brand: ABB | Manufacturer Part Number: 2CSG280685R1000



Manufacturer	ABB
MPN / Reference	2CSG280685R1000
Catalog number	280685
Category	Current transformer
Minimum order	1 Pcs
Document ID	EO-92F6D45889
Generated	2026-08-02

Product Overview

Intens transformer. CT1M-12 5000
CT1M-12 5000 Current Transformer

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
--------------	----------------------------

Additional Product Information

Technical

Cable Use Horizontal Bar

Rated Primary Current (I_{pn}) 5000 A

Rated Secondary Current (I_{sn}) 5 A

Current Limit Function FS 5

Accuracy ±0.5%

Number of Inputs Primary 1

Rated Cross-Section 125x93 mm

Electrical

Rated Frequency (f) 50 ... 60 Hz

Material Compliance

RoHS Declaration 9AKK108470A7636

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

RoHS Date 20250213

REACH Declaration 9AKK108467A9482

REACH Information True - contains substances > 0.1 mass percentage
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
Degree of Protection IP20
Dimensions
Product Net Width 225 mm
Product Net Height 206 mm
Product Net Depth / Length 50 mm
Product Net Weight 1.49 kg
Dimension Diagram 9AKK108470A9330
Ordering
Package Level 1 Units box 1 piece
Package Level 1 Gross Weight 1.49 kg
E-Number (Finland) 6719129
Replacement Product ID (NEW) 2CSG721270R1101
Certificates and Declarations
Declaration of Conformity - CE 9AKK108470A7636
Installation
Instructions and Manuals 9AKK108470A3838
Mounting Type Through Primary
External Classifications and Standards
ETIM 9 EC002048 - Current transformer
ETIM 10 EC002048 - Current transformer

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSG280685R1000 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.