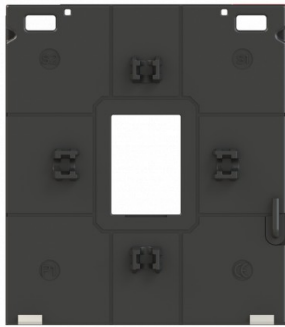


**INDUSTRIAL COMPONENT DATA**

# 2CSG280745R1000 ABB Intens transformer. CT1M-S-30 250

Brand: ABB | Manufacturer Part Number: 2CSG280745R1000



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | ABB                 |
| MPN / Reference | 2CSG280745R1000     |
| Catalog number  | 280745              |
| Category        | Current transformer |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-7813C2B420       |
| Generated       | 2026-08-03          |

## Product Overview

Intens transformer. CT1M-S-30 250  
CT1M-S-30 250 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 Vertical Bar

Rated Primary Current (I<sub>pn</sub>) 250 A

Rated Secondary Current (I<sub>sn</sub>) 5 A

Current Limit Function FS 10

Accuracy ±1%

Number of Inputs Primary 1

Rated Cross-Section 33x23 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 93 mm  
Product Net Height 106 mm  
Product Net Depth / Length 40 mm  
Product Net Weight 0.86 kg  
Dimension Diagram 9AKK108470A9331  
Ordering  
Package Level 1 Units box 1 piece  
Package Level 1 Gross Weight 0.86 kg  
E-Number (Finland) 6719133  
Replacement Product ID (NEW) 2CSG101130R1101  
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 / 2CSG280745R1000 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.