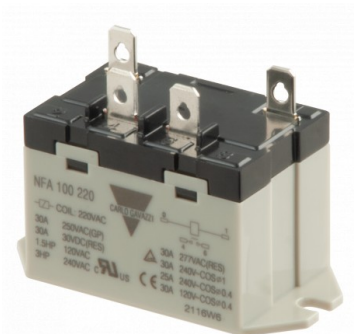


INDUSTRIAL COMPONENT DATA

2CSM100120R1111 ABB TRFM/250 Current modular transformer

Brand: ABB | Manufacturer Part Number: 2CSM100120R1111



Manufacturer	ABB
MPN / Reference	2CSM100120R1111
Catalog number	100120
Category	Current transformer
Minimum order	1 Pcs
Document ID	EO-47B1F435DF
Generated	2026-08-02

Product Overview

TRFM/250 Current modular transformer
Transf. modular TRFM/250 250A

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ABB > Other modular devices > Measure, various ITSCE

Additional Product Information

Technical
Current Rating 250 A
Rated Primary Current (I_{pn}) 250 A
Rated Secondary Current (I_{sn}) 5 A
Current Limit Function FS 5
Apparent Power Output 1.5 V·A
Secondary Output Connection Screw connection
Model Number Through-feed current converter
Number of Inputs Primary 1
Material Compliance
RoHS Declaration 9AKK106713A5716
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date 20230928
REACH Information No data - If REACH inform is not yet available for a certain product

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

Environmental Information See RoHS Information

Dimensions

Product Net Width 0.054 m

Product Net Height 0.082 m

Product Net Depth / Length 0.098 m

Product Net Weight 0.169 kg

Bore Diameter 155 mm

Ordering

Package Level 1 Units box 1 piece

Package Level 1 Gross Weight 0.746 kg

E-Number (Finland) 6701048

E-Number (Norway) 8261074

Certificates and Declarations

Declaration of Conformity - CE 9AKK106713A5716

EU Data Act Compliance Declaration Not applicable

Installation

Mounting Type DIN-Rail

Popular Downloads

Data Sheet, Technical Information 9AKK107046A0430

External Classifications and Standards

ETIM 9 EC002048 - Current transformer

ETIM 10 EC002048 - Current transformer

eClass V11.0 : 27210902

Object Classification Code T

ETIM for 2CSM100120R1111 Low-voltage indu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSM100120R1111 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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