PRODUCT-DETAILS

CM-CT 50/1

CM-CT 50/1 Current transformer 1VA, class 1



General Information

Extended Product Type	CM-CT 50/1
Product ID	1SVR450116R1000
EAN	4013614376788
Catalog Description	CM-CT 50/1 Current transformer 1VA, class 1
Long Description	The CM-CT 50/1 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 50 A and a secondary rated current of 1 A. The burden of the current transformer is 1 VA and its precision is according to class 1. The CM-CT 50/1 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is avaiable as accessory.

Ordering

EAN	4013614376788
Minimum Order Quantity	1 piece
Customs Tariff Number	85043129

Popular Downloads

© 2025 ABB. All rights reserved.

Data Sheet, Technical Information	2CDC110004C0210_02
Instructions and Manuals	1SVC450000M9000
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

Product Net Width	61 mm
Product Net Height	78.5 mm
Product Net Depth / Length	48 mm
Product Net Weight	0.31 kg

Technical

Function	Current transformer
Standards	IEC/EN 63000 IEC/EN 61869-1 IEC/EN 61869-2

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SVD981001-4501
RoHS Declaration	1SVD981001-4401
RoHS Information	No declaration needed
Toxic Substances Control Act - TSCA	1SVD981001-4501

Certificates and Declarations

Declaration of Conformity - CE	1SVD982015-00
Declaration of Conformity - UKCA	1SVD982015-10

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	62 mm
Package Level 1 Depth / Length	90 mm
Package Level 1 Height	52 mm
Package Level 1 Gross Weight	0.315 kg
Package Level 1 EAN	4013614376788

External Classifications and Standards

Object Classification	T

© 2025 ABB. All rights reserved.

Code	
ETIM 7	EC002048 - Current transformer
ETIM 8	EC002048 - Current transformer
ETIM 9	EC002048 - Current transformer
eClass	V11.0 : 27210902
UNSPSC	39121032
E-Number (Finland)	2712911
E-Number (Norway)	4187310

Categories

Low Voltage Products and Systems → Control Products → Electronic Relays and Controls → Current Transformers



© 2025 ABB. All rights reserved.