

PRODUCT-DETAILS

CT PRO XT 100 SELV

CT PRO XT 100 SELV Current transformer



General Information

Extended Product Type	CT PRO XT 100 SELV
Product ID	2CSG225885R1101
EAN	8012542258858
Catalog Description	CT PRO XT 100 SELV Current transformer
Long Description	CT PRO XT 100 SELV is used to transform primary currents to $\dots/5A$ secondary currents for c.a. measurement instruments

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
Frequency (f)	50 ... 60 Hz
Apparent Power Output	320 V·A
Power Loss	15 W
Secondary Output Connection	Screw connection
Accuracy	$\pm 1\%$
Mounting Type	Through Primary
Model Number	Through-feed current converter
Cable Cross-Section	18 mm

Rated Cross-Section	20 x 10 mm
---------------------	------------

Environmental

Ambient Air Temperature	Operation -5 ... 50 °C
Degree of Protection	IP30
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Information	2CSC445004K2701
Environmental Information	See RoHS Information
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Product Net Width	45 mm
Product Net Height	26.5 mm
Product Net Depth / Length	69 mm
Product Net Weight	0.37 kg

Ordering

Minimum Order Quantity	1 piece
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.5 kg

Certificates and Declarations

Declaration of Conformity - CE	9AKK106713A5701
--------------------------------	-----------------

Installation

Instructions and Manuals	2CSC446012B0201
--------------------------	-----------------

Popular Downloads

Data Sheet, Technical Information	9AKK107046A0430
-----------------------------------	-----------------

Classifications

ETIM 8	EC002048 - Current transformer
ETIM 9	EC002048 - Current transformer
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	90303100
eClass	V11.0 : 27210902
Object Classification Code	P

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → Current Transformers

