



 PRODUCT-DETAILS

CT PRO XT 100

CT PRO XT 100 Current transformer



General Information

Extended Product Type	CT PRO XT 100
Product ID	2CSG225785R1101
EAN	8012542257851
Catalog Description	CT PRO XT 100 Current transformer
Long Description	CT PRO XT 100 is used to transform primary currents to..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	100 V·A
Power Loss	15 W
Secondary Output	Screw connection

Connection	
Accuracy	±1%
Model Number	Through-feed current converter
Number of Inputs	Primary 1
Mounting Type	Through Primary
Cable Cross-Section	18 mm
Rated Cross-Section	20 x 10 mm

Material Compliance

RoHS Information	2CSC445004K2701
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Date	27/01/2014 0.00.00
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation -5 ... 50 °C
Degree of Protection	IP30
Environmental Information	See RoHS Information

Dimensions

Product Net Width	45 mm
Product Net Height	26.5 mm
Product Net Depth / Length	69 mm
Product Net Weight	0.32 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.5 kg
E-Number (Finland)	6701034

Certificates and Declarations

Declaration of Conformity - CE	9AKK106713A5701
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Installation

Instructions and Manuals	2CSC446012B0201
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Popular Downloads

Data Sheet, Technical Information	9AKK107046A0430
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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

