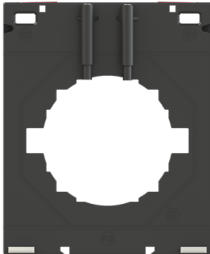




PRODUCT-DETAILS

CT1M-6 500

CT1M-6 500 Current Transformer



General Information	
Extended Product Type:	CT1M-6 500
Product ID:	2CSG280445R1000
EAN:	8012542804451
Catalog Description:	CT1M-6 500 Current Transformer
Long Description:	CT1M is a current transformer range according to IEC 61869-2 standard, which is used to transform primary currents into secondary currents .../5 A to allow indirect measuring of electrical parameters of the network.
Display Name:	CT1M-6 500

Technical	
Cable Use:	Cable and Horizontal/Vertical Bar
Rated Primary Current (I_{pn}):	500 A
Rated Secondary Current (I_{sn}):	5 A
Current Limit Function:	FS 5
Accuracy:	±0.5%
Number of Inputs:	Primary 1

Cable Cross-Section:	65 mm
Rated Cross-Section:	80x10 mm 60x30 mm 50x50 mm

Electrical

Rated Frequency (f):	50 ... 60 Hz
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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
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Dimensions

Product Net Width:	104 mm
Product Net Height:	126 mm
Product Net Depth / Length:	45 mm
Product Net Weight:	0.66 kg
Dimension Diagram:	9AKK108470A9326

Ordering

Package Level 1 Units:	box 1 piece
Package Level 1 Gross Weight:	0.66 kg
E-Number (Finland):	6719103
E-Number (Norway):	8023122
E-Number (Sweden):	4263455
Replacement Product ID (NEW):	2CSG421160R1101

Certificates and Declarations

Declaration of Conformity - CE:	9AKK108470A7636
EU Data Act Compliance Declaration:	Not applicable

Installation

Instructions and Manuals:	9AKK108470A3838
Mounting Type:	Through Primary

External Classifications and Standards

ETIM 9:	EC002048 - Current transformer
ETIM 10:	EC002048 - Current transformer

Categories

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

