



PRODUCT-DETAILS

# CT8-V/2500

## CT8-V/2500 Current transformer



General Information	
Extended Product Type	CT8-V/2500
Product ID	2CSG631240R1101
EAN	8012542609506
Catalog Description	CT8-V/2500 Current transformer
Long Description	CT8-V/2500 is used to transform primary currents to..5A secondary currents for c.a. measurement instruments

Technical	
Cable Use	Cable and Vertical bar
Rated Primary Current ( $I_{pn}$ )	2500 A
Rated Secondary Current ( $I_{sn}$ )	5 A
Current Limit Function	FS 5
Frequency (f)	50 ... 60 Hz
Power Loss	16 W
Secondary Output Connection	Plug-in connection
Accuracy	±0,5%

Model Number	Through-feed current converter
Number of Inputs	Primary 1
Mounting Type	Through Primary
Cable Cross-Section	2 x 35 mm
Rated Cross-Section	3 x 80 x 5 mm

Material Compliance

RoHS Information	2CSC445004K0201
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Date	31/03/2006 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	109 mm
Product Net Height	26.5 mm
Product Net Depth / Length	41 mm
Product Net Weight	0.500 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.8 kg

Certificates and Declarations

Declaration of Conformity - CE	9AKK106713A5700
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Installation

Instructions and Manuals	No document needed
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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	85043121
eClass	V11.0 : 27210902
Object Classification Code	T

Categories

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

