

PRODUCT-DETAILS

CT12-V/800

CT12-V/800 Current transformer



General Information

Extended Product Type	CT12-V/800
Product ID	2CSG831180R1101
EAN	8012542609605
Catalog Description	CT12-V/800 Current transformer
Long Description	CT12-V/800 is used to transform primary currents to..5A secondary currents for c.a. measurement instruments

Technical

Product Name	Current transformer
Cable Use	Cable and Vertical bar
Rated Primary Current (I_{pn})	800 A
Rated Secondary Current (I_{sn})	5 A
Current Limit Function	FS 5
Frequency (f)	50 ... 60 Hz
Apparent Power Output	5 V·A
Power Loss	24 W
Secondary Output Connection	Plug-in connection
Accuracy	±0,5%
Mounting Type	Through primary
Model Number	Through-feed current converter
Cable Cross-Section	3 x 35 mm

Rated Cross-Section

4 x 125 x 5 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
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	0.934 kg
Bore Diameter	18 mm

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	0.186 m
Package Level 1 Height	0.041 m
Package Level 1 Depth / Length	0.109 m
Package Level 1 Gross Weight	0.988 kg
Package Level 1 EAN	8012542609605

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85043121
Country of Origin	Italy (IT)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK106713A5700
Environmental Information	See RoHS Information
Instructions and Manuals	No document needed
RoHS Information	2CSC445004K0201

Popular Downloads

Data Sheet, Technical Information	9AKK107046A0430
Instructions and Manuals	No document needed

Classifications		
ETIM 6	EC002048 - Current transformer	
ETIM 7	EC002048 - Current transformer	
ETIM 8	EC002048 - Current transformer	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)	
WEEE B2C / B2B	Business To Consumer	
CN8	85043121	
Object Classification Code	T	

Categories

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

