

PRODUCT-DETAILS

CT80/500

CT80/500 Split core current transformer



General Information

Extended Product Type	CT80/500
Product ID	2CSG201160R1101
EAN	8012542888406
Catalog Description	CT80/500 Split core current transformer
Long Description	CT80/500 is a split core current transformer used to transform primary currents to.../5A secondary currents for c.a. measurement instruments

Technical

Product Name	Split core current transformer
Rated Primary Current (I _{pn})	500 A
Rated Secondary Current (I _{sn})	6.3 A
Current Limit Function	FS 5
Frequency (f)	50 ... 60 Hz
Apparent Power Output	320 V·A
Power Loss	3.4 V·A
Secondary Output Connection	Screw connection
Accuracy	±0,5%
Mounting Type	Split core through primary
Model Number	Through-feed current converter
Rated Cross-Section	3 x 80 x 10 mm

Environmental

Ambient Air Temperature	Operation -25 ... 50 °C
Degree of Protection	IP20
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Environmental Information	See RoHS Information

Dimensions

Product Net Width	0.125 m
Product Net Height	0.152 m
Product Net Depth / Length	0.034 m
Product Net Weight	1.100 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	0.23 m
Package Level 1 Height	0.12 m
Package Level 1 Depth / Length	0.3 m
Package Level 1 Gross Weight	1.1 kg
Package Level 1 EAN	8012542888406

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	2CSC446012B0201
RoHS Information	2CSC445004K0901

Popular Downloads

Data Sheet, Technical Information	9AKK107046A0430
Instructions and Manuals	2CSC446012B0201

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

