PRODUCT-DETAILS

RC120-15

RC120-15 Current Sensor



General Information

Extended Product Type	RC120-15
Product ID	1SFA664005R1215
EAN	7320500541654
Catalog Description	RC120-15 Current Sensor
Long Description	Open loop current sensor RC120-15 is used together with the CSU-2LV current sensing unit and connected with RJ45 connector. The current sensor uses rogowski coil technology to measure current. The current sensor is specific for CSU-2LV with measurement output of 0,361 V/kA. Coil diameter for bus bar or cable is 120 mm, transducer diameter is 12,4 mm and the cable length of 15 m. The open loop current sensor is assembled with a bayonet holder.

Circular Value

Toxic Substances Control Act - TSCA	2CMT001035D0902a

Environmental

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Ambient Air Temperature	Operation -30 ... +80 °C Storage -40 ... +80 °C
REACH Declaration	2AGS2022-006202
RoHS Information	2AGS2022-006277-RoHS
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	7320500541654
Minimum Order Quantity	1 piece
Customs Tariff Number	85389099

Dimensions

Product Net Width	150 mm
Product Net Height	55 mm
Product Net Depth / Length	150 mm
Product Net Weight	0.57 kg

Container Information

Package Level 1 Units	bag 1 piece
Package Level 1 Width	300 mm
Package Level 1 Height	55 mm
Package Level 1 Depth / Length	425 mm
Package Level 1 Gross Weight	0.57 kg
Package Level 1 EAN	7320500541654

Additional Information

Connection Type	RJ45
Function	Shielded cable
Product Main Type	TVOC-2
Product Name	Current Sensor
RoHS Date	1009 1
Suitable For	CSU-2LV

Certificates and Declarations

Data Sheet, Technical Information	1SFC170001C0201
Declaration of Conformity - CE	2CMT2020-005896
Instructions and Manuals	1SFC170020M0201

Classifications

ETIM 7	EC002048 - Current transformer

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ETIM 8	EC002048 - Current transformer
ETIM 9	EC002048 - Current transformer
UNSPSC	39121032
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.0 : 27210902

Categories

Low Voltage Products and Systems → Circuit Breakers → External Digital Unit → Arc Guard System



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