PRODUCT-DETAILS

CT5L500R/4

CT5L500R/4, 3-Phase Current Transformer Rated nominal current range 310 … 500A



General Information

Extended Product Type	CT5L500R/4
Product ID	1SAJ929501R0500
EAN	4013614482137
Catalog Description	CT5L500R/4, 3-Phase Current Transformer Rated nominal current range 310 … 500A
Long Description	External current transformer for currents up to 500 A primary side. The secondary side is feed to the UMC100.3 motor controller. This enables the UMC100.3 to see up to the primary current.

Technical

Standards	IEC/EN 60947-1 IEC/EN 60947-4-1
Suitable For	UMC100-FBP UMC100.3
Rated Primary Current (I_{pn})	500 A
Rated Secondary Current (I_{sn})	4 A
Recommended Screw Driver	Pozidriv 1
Connecting Capacity	1x 1.5-6 mm²
Wire Stripping Length	7 mm

Terminal Type	Screw Terminals

Environmental

RoHS Status	Following EU Directive 2011/65/EU

Technical UL/CSA

Connecting Capacity UL/CSA	Flexible with Ferrule 1x 16-10 AWG Rigid 1x 16-10 AWG

Dimensions

Product Net Width	245 mm
Product Net Height	135 mm
Product Net Depth / Length	100 mm
Product Net Weight	1.7 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	257 mm
Package Level 1 Height	244 mm
Package Level 1 Depth / Length	140 mm
Package Level 1 Gross Weight	1.7 kg
Package Level 1 EAN	4013614482137

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85043129

Certificates and Declarations (Document Number)

ABS Certificate	17-HG1610225-PDA
ATEX Certificate	No
CB Certificate	DK-41658-A1-UL
Declaration of Conformity - CE	1SVD981040-00
DNV Certificate	DNV_E-13261
DNV GL Certificate	TAA000015X
GL Certificate	1SAA962005-0401
Instructions and Manuals	2CDC135026M6802
RoHS Information	1SVD981040-0002
Regulatory Compliance	No

Mark (RCM)

Popular Downloads

Data Sheet, Technical Information	2CDC135027D0201
Instructions and Manuals	2CDC135026M6802

Classifications

ETIM 7	EC002048 - Current transformer
ETIM 8	EC002048 - Current transformer
EPLAN Catalog Tree	Electrical engineering / General / General
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8504 31 29
eClass	V11.0 : 27210902
Object Classification Code	T

Categories

Low Voltage Products and Systems → Control Products → Motor Controllers → Universal Motor Controllers Accessories

