



PRODUCT-DETAILS

OVR T1-T2 1L 25-255 C

OVR T1-T2 1L 25-255 C Surge Protective Device



General Information	
Extended Product Type	OVR T1-T2 1L 25-255 C
Product ID	2CTB813252R2300
EAN	4053546053388
Catalog Description	OVR T1-T2 1L 25-255 C Surge Protective Device
Long Description	OVR T1-T2 1L 25-255 C Cartridge for Surge Protective Device

Technical	
Standards	IEC 61643-11 EN 61643-11 UL 1449 5thEd
Type of Low Voltage Distribution System	TT TN-S TN-C
Temporary Overvoltage Test Value (U_T)	(L-N) 440/120min V
Rated Service Short- Circuit Breaking Capacity (I_{cs})	100 kA

Discharge Current	Nominal (8 / 20 µs) 25 kA I (max, 8 / 20 µs) 60 kA I (total, 10 / 350 µs) 25 kA
Short Circuit Withstand I _{cc}	100 kA
Follow Current Extinction Capacity I _f (I _{fi})	(L-N) 25 kA
Frequency (f)	45...65 Hz
Short-Circuit Protective Devices	gG Type Fuses 315 A
Version	Plug-in
Number of Batteries	0

Material Compliance

RoHS Information	9AKK108467A9302
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20230322
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation -40 ... +70 °C Storage -40 ... +80 °C
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Technical UL/CSA

Type of Low Voltage Distribution System UL/CSA	Single Phase
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Dimensions

Width in Number of Modular Spacings	2
Product Net Width	36 mm
Product Net Height	45 mm
Product Net Depth / Length	61 mm
Product Net Weight	0.180 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.204 kg

Certificates and Declarations

Declaration	9AKK108467A9390
Declaration of	9AKK108467A9302

Conformity - CE	
UL Certificate	9AKK108468A0504

Installation

Instructions and Manuals	9AKK108467A6680
	9AKK108467A8846
	9AKK108467A8847
	9AKK108467A8849
	9AKK108467A8848
	9AKK108467A8850

Popular Downloads

Data Sheet, Technical Information	9AKK108467A6299
Mechanical Drawings	9AKK108467A9591
	9AKK108467A6658

Classifications

ETIM 8	EC001457 - Combined arrester for power supply systems
ETIM 9	EC001457 - Combined arrester for power supply systems
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85363090
UNSPSC	39-12-16-01
eClass	V11.0 : 27130808

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Surge Protective Devices SPDs → Surge Protective Devices SPD Class I

