

PRODUCT-DETAILS

OVR PV T1-T2 12.5-1000 P QS

OVR PV T1-T2 12.5-1000 P QS Surge Protective Device



General Information

Extended Product Type	OVR PV T1-T2 12.5-1000 P QS
Product ID	2CTB812120R1000
EAN	4053546034660
Catalog Description	OVR PV T1-T2 12.5-1000 P QS Surge Protective Device
Long Description	OVR PV T1-T2 12.5-1000 P QS

Technical

Number of Protected Poles	2
Arrester Class	I II
Product Main Type	OVR PV T1-T2
Standards	IEC 61 643-11 / EN 50539-11 / UL 1449 4th ed
Product Type	QS
Version	Plug-in
Discharge Current	Nominal (8 / 20 μ s) 20 kA I (max, 8 / 20 μ s) 40 kA I (total, 10 / 350 μ s) 12.5 kA
Impulse Current	I (imp, 10 / 350 μ s) 6.25 kA I (total, 10 / 350 μ s) 12.5 kA
Maximum Continuous Operating Voltage (U _c)	(L-PE) 1100 V (L-L) 1100 V (L-N) 0 V (N-PE) 0 V
Voltage Rating DC	1000 V

Voltage Protection Level (Up)	(L-PE) 3.8 kV (L-N) 3.8 kV (N-PE) 3.8 kV
Short Circuit Withstand Icc	11 kA
Product Name	Surge Protective Device
Suitable For	To protect the systems against the transient overvoltage (lightning)

Dimensions

Product Net Width	64 mm
Product Net Depth / Length	84 mm
Product Net Height	96 mm
Product Net Weight	0.453 kg
Width in Number of Modular Spacings	3

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	54 mm
Package Level 1 Depth / Length	110 mm
Package Level 1 Height	102 mm
Package Level 1 Gross Weight	0.453 kg
Package Level 1 EAN	4053546034660

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK107991A6344
Instructions and Manuals	2CTC431032M1701
UL Certificate	2CTC431021G1701

Popular Downloads

Data Sheet, Technical Information	2CTC431107D0201
Instructions and Manuals	2CTC431032M1701
Mechanical Drawings	2CTC812000F0100.pdf, 2CTC812000F0101.dxf, 2CTC812000F0102.stp, 2CTC812000F0103.igs
UL Certificate	2CTC431021G1701

Classifications

Object Classification Code	141DCC
ETIM 6	EC000941 - Surge protection device for power supply systems

Categories

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

