

# OVR T2 1N 40-275 P QS



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

## General Information

<b>Extended Product Type:</b>	OVR T2 1N 40-275 P QS
<b>Product ID:</b>	2CTB803972R1100
<b>EAN:</b>	3660308519696
<b>Catalog Description:</b>	OVR T2 1N 40-275 P QS
<b>Long Description:</b>	B751969

## Additional Information

<b>Arrester Class:</b>	II
<b>Auxiliary Circuit Load:</b>	Minimum - Maximum -
<b>Brand / Label:</b>	ABB
<b>Country of Origin:</b>	Bulgaria (BG)
<b>Customs Tariff Number:</b>	85363090
<b>Data Sheet, Technical Information:</b>	2CTC432219D0201
<b>Declaration of Conformity - CE:</b>	2CTC436004G1701
<b>Discharge Current:</b>	Nominal 20 kA Maximum 40 kA Total 80 kA
<b>EAN:</b>	3660308519696
<b>ETIM 4:</b>	EC000941 - Surge protection device for power supply systems
<b>ETIM 5:</b>	EC000941 - Surge protection device for power supply systems
<b>ETIM 6:</b>	EC000941 - Surge protection device for power supply systems
<b>Impulse Current:</b>	I (imp, 10 / 350 $\mu$ s) 2 kA
<b>Instructions and Manuals:</b>	2CTC432096M1701
<b>Invoice Description:</b>	OVR T2 1N 40-275 P QS
<b>Maximum Continuous Operating Voltage (U<sub>c</sub>):</b>	(L-PE) 275 V (L-L) - V (L-N) 275 V (N-PE) 275 V
<b>Minimum Order Quantity:</b>	1 piece
<b>Nominal AC Voltage of the System (U<sub>0</sub>):</b>	230 / 400 V
<b>Number of Poles:</b>	2
<b>Number of Protected Poles:</b>	2
<b>Object Classification Code:</b>	141DCC
<b>Options Provided:</b>	Residential, Industry if OVR T1 present upstream
<b>Package Level 1 EAN:</b>	3660308519696
<b>Package Level 1 Gross Weight:</b>	250 g
<b>Package Level 1 Height:</b>	82 mm
<b>Package Level 1 Length:</b>	41 mm
<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	117 mm
<b>Power Loss:</b>	17 mW
<b>Preventive Maintenance Feature:</b>	No
<b>Product Main Type:</b>	T2
<b>Product Name:</b>	Surge Protective Devices
<b>Product Net Depth:</b>	58 mm

Product Net Depth:	30 mm
Product Net Height:	88 mm
Product Net Weight:	240 g
Product Net Width:	35.6 mm
Product Type:	QS
Selling Unit of Measure:	piece
Short Circuit Withstand Icc:	100 kA
Short Description:	OVR T2 1N 40-275 P QS
Short-Circuit Protective Devices:	Curve B Breakers $\leq 125$ A Curve C Breakers $\leq 125$ A gL Type Fuses $\leq 125$ A gG Type Fuses $\leq 125$ A
Standards:	IEC 61643-11 / EN 61643-11
Suitable For:	To protect the systems against the transient overvoltage (lightning)
Temporary Overvoltage Test Value (U <sub>T</sub> ):	(L-N) 337 V (N-PE) 1200 V
Type of Low Voltage Distribution System:	TT TN-S
UL Certificate:	Y
Version:	Plug-in
Voltage Protection Level (Up):	(L-N) 1.25 kV (N-PE) 1.4 kV (L-PE) - kV
Voltage Rating DC:	350 V
Width in Number of Modular Spacings:	2

