

PRODUCT-DETAILS

OVR SL50

OVR SL50 Surge Protective Device



General Information	
Extended Product Type	OVR SL50
Product ID	7TCA085400R0364
EAN	5415022374988
Catalog Description	OVR SL50 Surge Protective Device
Long Description	OVR SL06 SLIM LINE 6V DATA SPD FOR 2 WIRE SIGNAL LINES UP TO 750mA CURRENT

Technical	
Standards	IEC 61643-21
Suitable For	To protect systems against transient overvoltages or surges from lightning and electrical switching events
Nominal AC Voltage of the System (U_o)	50 V
Voltage Protection Level (U_p)	68.3 V
Maximum Continuous Operating Voltage (U_c)	56.7 V
	750 mA

Rated Current (I _n)	
Discharge Current	I (max, 8 / 20 μs) 10 kA
Rated Frequency (f)	45 MHz
Number of Protected Poles	3
Connection Type	Screw Clamp
Serial Resistance	1 Ω
Wire Stripping Length	9.5 mm

Material Compliance

RoHS Information	9AKK108466A5046
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	9AKK108466A5047

Environmental

Ambient Air Temperature	Operation -40 ... +80 °C
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Dimensions

Product Net Width	106.5 mm
Product Net Height	104.6 mm
Product Net Depth / Length	7 mm
Product Net Weight	0.08 kg

Ordering

Package Level 1 Units	1 piece
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Certificates and Declarations

Declaration of Conformity - CE	7TKK001511
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Installation

Instructions and Manuals	9AKK106713A8726
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Popular Downloads

Data Sheet, Technical Information	9AKK106713A8155
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Classifications

ETIM 8	EC000943 - Surge protection device for data networks/MCR-technology
ETIM 9	EC000943 - Surge protection device for data networks/MCR-technology
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8536308000

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Surge Protective Devices SPDs → ABB OVR data & signal protection

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