

PRODUCT-DETAILS

# OVR SL50L

## OVR SL50L Surge Protective Device



### General Information

Extended Product Type	OVR SL50L
Product ID	7TCA085400R0369
EAN	5415022375046
Catalog Description	OVR SL50L Surge Protective Device
Long Description	OVR SL50L SLIM LINE 50V DATA SPD WITH STATUS LED INDICATION FOR 2 WIRE SIGNAL LINES FOR UP TO 750mA CURRENT

### Ordering

EAN	5415022375046
Minimum Order Quantity	1 piece
Customs Tariff Number	8536308000

### 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

### Container Information

Package Level 1 Units	1 piece
Package Level 1 EAN	5415022375046

## Environmental

Ambient Air Temperature	Operation -40 ... +80 °C
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## Additional Information

Connection Type	Screw Clamp
Discharge Current	I (max, 8 / 20 μs) 10 kA
Maximum Continuous Operating Voltage (U <sub>c</sub> )	56.7 V
Nominal AC Voltage of the System (U <sub>o</sub> )	50 V
Number of Protected Poles	3
Product Main Type	Data SPD
Product Name	Surge Protective Devices
Rated Current (I <sub>n</sub> )	750 mA
Rated Frequency (f)	45 MHz
Standards	IEC 61643-21
Suitable For	To protect systems against transient overvoltages or surges from lightning and electrical switching events
Voltage Protection Level (U <sub>p</sub> )	68.3 V
Wire Stripping Length	9.5 mm

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK106713A8155
Declaration of Conformity - CE	9AKK106713A8382
Instructions and Manuals	9AKK106713A8726

## Classifications

ETIM 4	EC000941 - Surge protection device for power supply systems
ETIM 5	EC000941 - Surge protection device for power supply systems
ETIM 6	EC000943 - Surge protection device for data networks/MCR-technology
ETIM 7	EC000943 - Surge protection device for data networks/MCR-technology
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

## Categories

Low Voltage Products and Systems → Surge Protective Devices → IEC/EN standard → ABB OVR data & signal protection

