

PRODUCT-DETAILS

# OVR 50Q

## OVR 50Q Surge Protective Device



### General Information

Extended Product Type	OVR 50Q
Product ID	7TCA085400R0342
EAN	5415022375534
Catalog Description	OVR 50Q Surge Protective Device
Long Description	OVR 50Q DATA SPD FOR 8 WIRE (4 PAIRS) 50V SIGNAL LINES SPACE SAVING DESIGN

### Ordering

EAN	5415022375534
Minimum Order Quantity	1 piece
Customs Tariff Number	8536308000

### Dimensions

Product Net Width	87 mm
Product Net Height	95 mm
Product Net Depth / Length	18 mm
Product Net Weight	0.100 kg

### Container Information

Package Level 1 Units	1 piece
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Package Level 1 EAN

5415022375534

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## 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> )	57.8 V
Nominal AC Voltage of the System (U <sub>o</sub> )	50 V
Number of Protected Poles	1
Product Main Type	Data SPD
Product Name	Surge Protective Devices
Rated Current (I <sub>n</sub> )	750 mA
Rated Frequency (f)	5 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> )	64.5 V
Wire Stripping Length	8 mm

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## Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK106713A8142
Declaration of Conformity - CE	9AKK106713A8366
Instructions and Manuals	9AKK106713A8702

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## 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)

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## Categories

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

