

PRODUCT-DETAILS

OVR 50D

OVR 50D Surge Protective Device



General Information

Extended Product Type	OVR 50D
Product ID	7TCA085400R0352
EAN	5415022375503
Catalog Description	OVR 50D Surge Protective Device
Long Description	OVR 50D 50V DATA SPD FOR 2 WIRE LINES UP TO 300mA CURRENT

Ordering

EAN	5415022375503
Minimum Order Quantity	1 piece
Customs Tariff Number	8536308000

Dimensions

Product Net Width	120 mm
Product Net Height	54 mm
Product Net Depth / Length	19 mm
Product Net Weight	0.080 kg

Container Information

Package Level 1 Units	1 piece
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Package Level 1 EAN

5415022375503

Environmental

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

Connection Type	Screw Clamp
Discharge Current	I (max, 8 / 20 μ s) 10 kA
Maximum Continuous Operating Voltage (U_c)	58 V
Nominal AC Voltage of the System (U_o)	50 V
Number of Protected Poles	1
Product Main Type	Data SPD
Product Name	Surge Protective Devices
Rated Current (I_n)	300 mA
Rated Frequency (f)	6 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_p)	73 V
Wire Stripping Length	6 mm

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK106713A8112
Declaration of Conformity - CE	9AKK106713A8349
Instructions and Manuals	9AKK106713A8699

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

