

PRODUCT-DETAILS

OVR RS485Q

OVR RS485Q Surge Protective Device



General Information

Extended Product Type	OVR RS485Q
Product ID	7TCA085400R0312
EAN	5415022374322
Catalog Description	OVR RS485Q Surge Protective Device
Long Description	OVR RS485Q DATA SPD FOR 8 WIRE (4 PAIRS) RS485 SIGNAL LINES SPACE SAVING DESIGN

Ordering

EAN	5415022374322
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
Package Level 1 EAN	5415022374322

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 _c)	16.7 V
Nominal AC Voltage of the System (U _o)	15 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)	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 _p)	27.2 V
Wire Stripping Length	8 mm

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK106713A8145
Declaration of Conformity - CE	9AKK106713A8374
Instructions and Manuals	9AKK106713A8702

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

