

PRODUCT-DETAILS

# OVR 110E

## OVR 110E Surge Protective Device



### General Information

Extended Product Type	OVR 110E
Product ID	7TCA085400R0348
EAN	5415022375398
Catalog Description	OVR 110E Surge Protective Device
Long Description	OVR 110E 110V DATA SPD FOR 2-WIRE LINES UP TO 1.25A CURRENT

### Ordering

EAN	5415022375398
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
-----------------------	---------

Package Level 1 EAN

5415022375398

---

## Environmental

Ambient Air  
Temperature

Operation -40 ... +80 °C

---

## Additional Information

Connection Type	Screw Clamp
Discharge Current	I (max, 8 / 20 $\mu$ s) 10 kA
Maximum Continuous Operating Voltage (U <sub>c</sub> )	132 V
Nominal AC Voltage of the System (U <sub>o</sub> )	110 V
Number of Protected Poles	1
Product Main Type	Data SPD
Product Name	Surge Protective Devices
Rated Current (I <sub>n</sub> )	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 <sub>p</sub> )	160 V
Wire Stripping Length	6 mm

---

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK106713A8113
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

