

PRODUCT-DETAILS

# OVR 06E

## OVR 06E Surge Protective Device



### General Information

Extended Product Type	OVR 06E
Product ID	7TCA085400R0346
EAN	5415022375343
Catalog Description	OVR 06E Surge Protective Device
Long Description	OVR 06E 6V DATA SPD FOR 2-WIRE LINES UP TO 1.25A CURRENT

### Technical

Nominal AC Voltage of the System ( $U_o$ )	6 V
Number of Protected Poles	1
Product Main Type	Data SPD
Standards	IEC 61643-21
Discharge Current	I (max, 8 / 20 $\mu$ s) 10 kA
Maximum Continuous Operating Voltage ( $U_c$ )	7.79 V
Voltage Protection Level ( $U_p$ )	16 V
Serial Resistance	1 $\Omega$
Product Name	Surge Protective Devices
Suitable For	To protect systems against transient overvoltages or surges from lightning and electrical switching events

---

## Dimensions

Product Net Width	120 mm
Product Net Depth / Length	19 mm
Product Net Height	54 mm
Product Net Weight	0.080 kg
Width in Number of Modular Spacings	1

---



---

## Container Information

Package Level 1 Units	1 piece
Package Level 1 EAN	5415022375343

---



---

## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	8536308000

---



---

## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK106713A8349
Instructions and Manuals	9AKK106713A8699

---



---

## Popular Downloads

Data Sheet, Technical Information	9AKK106713A8113
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

---



---

## Categories

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

