

PRODUCT-DETAILS

# OVR RF AA1421

## OVR RF AA1421 Surge Protective Device



### General Information

Extended Product Type	OVR RF AA1421
Product ID	7TCA085450R0063
EAN	5415022375961
Catalog Description	OVR RF AA1421 Surge Protective Device
Long Description	OVR RF AA1421 RF DATA SPD 350V GDT WITH 7/16 DIN CONNECTION

### Ordering

EAN	5415022375961
Minimum Order Quantity	1 piece
Customs Tariff Number	8536308000

### Dimensions

Product Net Width	78 mm
Product Net Height	40 mm
Product Net Depth / Length	24 mm
Product Net Weight	0.190 kg

### Container Information

Package Level 1 Units	1 piece
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Package Level 1 EAN

5415022375961

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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> )	200 V
Nominal AC Voltage of the System (U <sub>o</sub> )	200 V
Product Main Type	Data SPD
Product Name	Surge Protective Devices
Rated Frequency (f)	2700 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> )	550 V

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## Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK106713A8143
Declaration of Conformity - CE	9AKK106713A8368
Instructions and Manuals	9AKK106713A8713

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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 specific systems protection

