

## PRODUCT-DETAILS

# OVR 06Q

## OVR 06Q Surge Protective Device



### General Information

|                       |                                                                           |
|-----------------------|---------------------------------------------------------------------------|
| Extended Product Type | OVR 06Q                                                                   |
| Product ID            | 7TCA085400R0333                                                           |
| EAN                   | 5415022375374                                                             |
| Catalog Description   | OVR 06Q Surge Protective Device                                           |
| Long Description      | OVR 06Q DATA SPD FOR 8 WIRE (4 PAIRS) 6V SIGNAL LINES SPACE SAVING DESIGN |

### 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 ( $U_p$ )             | 10 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                   | 87 mm    |
| Product Net Depth / Length          | 18 mm    |
| Product Net Height                  | 95 mm    |
| Product Net Weight                  | 0.100 kg |
| Width in Number of Modular Spacings | 1        |

## Container Information

|                       |               |
|-----------------------|---------------|
| Package Level 1 Units | 1 piece       |
| Package Level 1 EAN   | 5415022375374 |

## Ordering

|                        |            |
|------------------------|------------|
| Minimum Order Quantity | 1 piece    |
| Customs Tariff Number  | 8536308000 |

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 9AKK106713A8366 |
| Instructions and Manuals       | 9AKK106713A8702 |

## Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK106713A8142 |
| 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 |

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## Categories

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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

