

PRODUCT-DETAILS

# OVR SL06L/I

## OVR SL06L/I Surge Protective Device



### General Information

|                       |                                                                                                                                           |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | OVR SL06L/I                                                                                                                               |
| Product ID            | 7TCA085400R0390                                                                                                                           |
| EAN                   | 5415022374575                                                                                                                             |
| Catalog Description   | OVR SL06L/I Surge Protective Device                                                                                                       |
| Long Description      | OVR SL06L/I SLIM LINE 6V DATA SPD WITH LED STATUS INDICATION FOR 2 WIRE SIGNAL LINES UP TO 750mA CURRENT, WITH ISOLATED SCREEN CONNECTION |

### Technical

|                                                |                                                                                                            |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| Nominal AC Voltage of the System ( $U_0$ )     | 6 V                                                                                                        |
| Number of Protected Poles                      | 4                                                                                                          |
| 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 |

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## Dimensions

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|                            |          |
|----------------------------|----------|
| Product Net Width          | 106.5 mm |
| Product Net Depth / Length | 7 mm     |
| Product Net Height         | 104.6 mm |
| Product Net Weight         | 0.08 kg  |

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## Container Information

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|                       |               |
|-----------------------|---------------|
| Package Level 1 Units | 1 piece       |
| Package Level 1 EAN   | 5415022374575 |

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## Ordering

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

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## Certificates and Declarations (Document Number)

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|--------------------------------|-----------------|
| Declaration of Conformity - CE | 9AKK106713A8382 |
| Instructions and Manuals       | 9AKK106713A8726 |

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## Popular Downloads

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|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK106713A8155 |
| Instructions and Manuals          | 9AKK106713A8726 |

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## Classifications

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|        |                                                                     |
|--------|---------------------------------------------------------------------|
| 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

