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 PRODUCT-DETAILS

# OVR CAT-6/POE

## OVR CAT-6/POE Surge Protective Device




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**General Information**

Extended Product Type	OVR CAT-6/POE
Product ID	7TCA085400R0292
EAN	5415022372533
Catalog Description	OVR CAT-6/POE Surge Protective Device
Long Description	OVR CAT-6/POE DATA SPD FOR CAT-6 1000 BASE-T COMPUTER NETWORKS WITH POE

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**Technical**

Suitable For	To protect systems against transient overvoltages or surges from lightning and electrical switching events
Nominal AC Voltage of the System ( $U_0$ )	58 V
Maximum Continuous Operating Voltage ( $U_c$ )	58 V
Discharge Current	I (max, 8 / 20 $\mu$ s) 10 kA
Number of Protected Poles	1
Connection Type	Push-In
Serial Resistance	1.5 $\Omega$

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## Electrical

Voltage Protection Level (Up)	87 V
Rated Current (I <sub>n</sub> )	600 mA

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## Material Compliance

RoHS Declaration	9AKK108466A5046
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	9AKK108466A5047
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20230117
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

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## Environmental

Ambient Air Temperature	Operation -40 ... +80 °C
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## Dimensions

Width in Number of Modular Spacings	1
Product Net Width	240 mm
Product Net Height	60 mm
Product Net Depth / Length	106 mm
Product Net Weight	0.15 kg

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## Ordering

Package Level 1 Units	1 piece
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## Certificates and Declarations

Declaration of Conformity - CE	7TKK001511
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## Installation

Instructions and Manuals	9AKK106713A8709
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## Popular Downloads

Data Sheet, Technical Information	9AKK106713A8108
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## External Classifications and Standards

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ETIM 9	EC000943 - Surge protection device for data networks/MCR-technology
ETIM 10	EC000943 - Surge protection device for data networks/MCR-technology
Standards	IEC 61643-21

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## Categories

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Low Voltage Products and Systems → Modular DIN Rail Products → Surge Protective Devices SPDs → ABB OVR telecoms & computer line protection

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