PRODUCT-DETAILS

OVR CAT-5E/POE

OVR CAT-5E/POE Surge Protective Device



General Information

Extended Product Type	OVR CAT-5E/POE
Product ID	7TCA085400R0290
EAN	5415022372519
Catalog Description	OVR CAT-5E/POE Surge Protective Device
Long Description	OVR CAT-5E/POE DATA SPD FOR CAT-5E 100 BASET COMPUTER NETWORKS WITH POE

Technical

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

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Electrical

Voltage Protection Level (Up)	87 V
Rated Current (I_n)	600 mA

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

Environmental

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

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

Ordering

Package Level 1 Units	1 piece

Certificates and Declarations

Declaration of Conformity - CE	7TKK001511

Installation

Instructions and Manuals	9AKK106713A8709

Popular Downloads

Data Sheet, Technical Information	9AKK106713A8108

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External Classifications and Standards

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

Categories

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

Low Voltage Products and Systems → Surge Protective Devices → IEC/EN standard → ABB OVR telecoms & computer line protection



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