PRODUCT-DETAILS

OVR ISDN/RJ45-8/8

OVR ISDN/RJ45-8/8 Surge Protective Device



General Information

Extended Product Type	OVR ISDN/RJ45-8/8
Product ID	7TCA085460R0360
EAN	5415022372694
Catalog Description	OVR ISDN/RJ45-8/8 Surge Protective Device
Long Description	OVR ISDN/RJ45-8/8 DATA SPD FOR 8 WIRE ISDN TELEPHONE LINE

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
Connection Type	Push-In
Serial Resistance	4.4 Ω

© 2025 ABB. All rights reserved.

Electrical

Voltage Protection Level (Up)	65 V
Rated Current (I_n)	300 mA
Rated Frequency (f)	19 MHz

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 Business

Environmental

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

Dimensions

Product Net Width	106 mm
Product Net Height	60 mm
Product Net Depth / Length	24 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	9AKK106713A8724

Popular Downloads

Data Sheet, Technical Information	9AKK106713A8159

© 2025 ABB. All rights reserved.

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



© 2025 ABB. All rights reserved.