

ESP RS485Q



Products → Low Voltage Products and Systems → Surge Protective Devices → IEC/EN standard
→ Furse ESP data & signal protection

General Information

Extended Product Type:	ESP RS485Q
Product ID:	7TCA085400R0192
EAN:	5415022154320
Catalog Description:	ESP RS485Q Surge Protective Device
Long Description:	ESP RS485Q DATA SPD FOR 8 WIRE (4 PAIRS) RS485 SIGNAL LINES S PACE SAVING DESIGN

Ordering

EAN:	5415022154320
Minimum Order Quantity:	1 piece
Customs Tariff Number:	8536908085

Dimensions

Product Net Width:	87 mm
Product Net Height:	95 mm
Product Net Depth / Length:	18 mm
Product Net Weight:	0.100 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 EAN:	5415022154320

Environmental

Ambient Air Temperature:	Operation -40 ... +80 °C
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Additional Information

Connection Type:	Screw clamp
Discharge Current:	I (max, 8 / 20 μs) 10 kA
Maximum Continuous Operating Voltage (U_c):	16.7 V
Nominal AC Voltage of the System (U_o):	15 V
Number of Protected Poles:	12
Product Main Type:	Data SPD
Product Name:	Surge Protective Devices

Rated Current (I_n):	300 mA
Rated Frequency (f):	45 MHz
Standards:	IEC 61643-21
Suitable For:	To protect systems against transient overvoltages or surges from lightning and electrical switching events
Voltage Protection Level (U_p):	27.2 V
Wire Stripping Length:	8 mm

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	9AKK10103A0061
Declaration of Conformity - CE:	9AKK106713A1072
Instructions and Manuals:	9AKK106713A1365 9AKK10613A1366

Classifications

ETIM 4:	EC000943 - Surge protection device for data networks/MCR-technology
ETIM 5:	EC000943 - Surge protection device for data networks/MCR-technology
ETIM 6:	EC000943 - Surge protection device for data networks/MCR-technology

