

ESP RS485



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

General Information

Extended Product Type:	ESP RS485
Product ID:	7TCA085400R0191
EAN:	5415022154306
Catalog Description:	ESP RS485 Surge Protective Device
Long Description:	ESP RS485 DATA SPD FOR RS485 SIGNALLING SYSTEMS

Ordering

EAN:	5415022154306
Minimum Order Quantity:	1 piece
Customs Tariff Number:	8536908085

Dimensions

Product Net Width:	120 mm
Product Net Height:	54 mm
Product Net Depth / Length:	38 mm
Product Net Weight:	0.08 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 EAN:	5415022154306

Environmental

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

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:	3
Product Main Type:	Data SPD
Product Name:	Surge Protective Devices
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 (Up):	27.2 V
Wire Stripping Length:	6 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

