

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

Products → Low Voltage Products and Systems → Surge Protective Devices → IEC/EN standard
→ Furse special products

General Information

Extended Product Type:	ESP TN/BX
Product ID:	7TCA085400R0175
EAN:	5414363086475
Catalog Description:	ESP TN/BX Surge Protective Device
Long Description:	ESP TN/BX IP66 BOXED DATA SPD FOR 2 WIRE TELEPHONE LINES

Ordering

EAN:	5414363086475
Minimum Order Quantity:	1 piece
Customs Tariff Number:	8536301000

Dimensions

Product Net Width:	170 mm
Product Net Height:	80 mm
Product Net Depth / Length:	56 mm
Product Net Weight:	0.300 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 EAN:	5414363086475

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):	296 V
Nominal AC Voltage of the System (U_o):	296 V
Product Main Type:	Data SPD
Product Name:	Surge Protective Devices

Rated Current (I_n):	300 mA
Rated Frequency (f):	20 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):	298 V
Wire Stripping Length:	8 mm

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	9AKK10103A0048
Declaration of Conformity - CE:	9AKK106713A0815
Instructions and Manuals:	9AKK106713A1364

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

