

ESP PCB/TN



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

General Information

Extended Product Type:	ESP PCB/TN
Product ID:	7TCA085400R0157
EAN:	5414363169444
Catalog Description:	ESP PCB/TN Surge Protective Device
Long Description:	ESP PCB/TN DATA SPD FOR DIRECT PCB MOUNTING FOR TELEPHONE SYSTEMS

Ordering

EAN:	5414363169444
Minimum Order Quantity:	1 piece
Customs Tariff Number:	8536308000

Dimensions

Product Net Width:	30 mm
Product Net Height:	30 mm
Product Net Depth / Length:	30 mm
Product Net Weight:	0.01 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 EAN:	5414363169444

Environmental

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

Additional Information

Connection Type:	Soldered
Discharge Current:	I (max, 8 / 20 μs) 10 kA
Maximum Continuous Operating Voltage (U_c):	296 V
Number of Protected Poles:	3
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 (Up):	298 V

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	9AKK10103A0058
Declaration of Conformity - CE:	9AKK106713A1068
Instructions and Manuals:	9AKK106713A1380

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

