



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

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General Information	
Extended Product Type:	ESP KS50
Product ID:	7TCA085400R0033
EAN:	5414363169178
Catalog Description:	ESP KS50 Surge Protective Device
Long Description:	ESP KS50 DATA SPD FOR 50V LSA-PLUS SIGNAL LINES
Ordering	
EAN:	5414363169178
Minimum Order Quantity:	1 piece
Customs Tariff Number:	8536308000
Dimensions	
Product Net Width:	22 mm
Product Net Height:	52 mm
Product Net Depth:	9.5 mm
Product Net Weight:	0.01 kg
Container Information	
Package Level 1 Units:	1 piece
Package Level 1 EAN:	5414363169178
Environmental	
Ambient Air Temperature:	Operation -40 +80 °C
Additional Information	
Connection Type:	Push-in
Discharge Current:	I (max, 8 / 20 μs) 5 kA
Maximum Continuous Operating Voltage (U <sub>c</sub> ):	58 V
Nominal AC Voltage of the System (U <sub>o</sub> ):	50 V
Number of Protected Poles:	3
Product Main Type:	Data SPD

Product Name:	Surge Protective Devices
Rated Current (I <sub>n</sub> ):	150 mA
Rated Frequency (f):	5 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):	75 V
Certificates and Declarations (D	ocument Number)
Data Sheet, Technical Information:	9AKK10103A0057
Declaration of Conformity - CE:	9AKK106713A0842
Instructions and Manuals:	9AKK106713A1678

## 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

