

# ESP 15D/BX



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

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## General Information

<b>Extended Product Type:</b>	ESP 15D/BX
<b>Product ID:</b>	7TCA085400R0091
<b>EAN:</b>	5414363168843
<b>Catalog Description:</b>	ESP 15D/BX Surge Protective Device
<b>Long Description:</b>	ESP 15D/BX IP66 BOXED 15V DATA SPD FOR 2 WIRE LINES UP TO FOR 300mA CURRE NT

## Ordering

<b>EAN:</b>	5414363168843
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<b>Minimum Order Quantity:</b>	1 piece
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<b>Customs Tariff Number:</b>	8536301000
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## Dimensions

<b>Product Net Width:</b>	170 mm
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<b>Product Net Height:</b>	80 mm
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<b>Product Net Depth:</b>	56 mm
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<b>Product Net Weight:</b>	0.300 kg
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## Container Information

<b>Package Level 1 Units:</b>	1 piece
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<b>Package Level 1 EAN:</b>	5414363168843
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## Environmental

<b>Ambient Air Temperature:</b>	Operation -40 ... +80 °C
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## Additional Information

<b>Connection Type:</b>	Screw clamp
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<b>Discharge Current:</b>	I (max, 8 / 20 µs) 10 kA
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<b>Maximum Continuous Operating Voltage (U<sub>c</sub>):</b>	19 V
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<b>Nominal AC Voltage of the System (U<sub>o</sub>):</b>	15 V
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<b>Number of Protected Poles:</b>	3
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<b>Product Main Type:</b>	Data SPD
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<b>Product Name:</b>	Surge Protective Devices
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<b>Rated Current (I<sub>n</sub>):</b>	300 mA
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<b>Rated Frequency (f):</b>	2.5 MHz
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<b>Standards:</b>	IEC 61643-21
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<b>Suitable For:</b>	To protect systems against transient overvoltages or surges from lightning and electrical switching events
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<b>Voltage Protection Level ( U<sub>p</sub>):</b>	23 V
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<b>Wire Stripping Length:</b>	8 mm
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## Certificates and Declarations (Document Number)

<b>Data Sheet, Technical Information:</b>	9AKK10103A0051
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<b>Declaration of Conformity - CE:</b>	9AKK106713A0812
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<b>Instructions and Manuals:</b>	9AKK106713A1364
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## Classifications

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