

ESP 240D-10A



Products → Low Voltage Products and Systems → Surge Protective Devices → IEC/EN standard → Furse ESP Mains power protection

General Information

Extended Product Type:	ESP 240D-10A
Product ID:	7TCA085460R0323
EAN:	5415022286946
Catalog Description:	ESP 240D-10A Surge Protective Device
Long Description:	ESP 240D-10A IN-LINE POWER SPD WITH LED STATUS INDICATION FOR 240V SUPPLIES UP TO 10A

Ordering

EAN:	5415022286946
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Minimum Order Quantity:	1 piece
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Customs Tariff Number:	8536908085
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Dimensions

Product Net Width:	36 mm
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Product Net Height:	90 mm
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Product Net Depth:	75 mm
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Product Net Weight:	0.23 kg
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Container Information

Package Level 1 Units:	1 piece
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Package Level 1 EAN:	5415022286946
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Environmental

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

Arrester Class:	I II III
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Connection Type:	Screw clamp
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Discharge Current:	Nominal 20 kA I (max, 8 / 20 µs) 40 kA
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Maximum Continuous Operating Voltage (U_c):	280 V
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Nominal AC Voltage of the System (U₀):	240 V
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Product Main Type:	Power SPD
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Product Name:	Surge Protective Devices
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Rated Frequency (f):	50 / 60 Hz
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Standards:	IEC 61643-11
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Suitable For:	To protect systems against transient overvoltages or surges from lightning and electrical switching events
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Temporary Overvoltage Test Value (U_T):	350 V
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Voltage Protection Level (U_p):	600 V
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Wire Stripping Length:	9.5 mm
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Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	9AKK10103A0350
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Declaration of Conformity - CE:	9AKK106713A0835
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Instructions and Manuals:	9AKK106713A1362
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Classifications

ETIM 4:	EC000942 - Surge protection device for terminal equipment
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ETIM 5:	EC000942 - Surge protection device for terminal equipment
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ETIM 6:	EC000942 - Surge protection device for terminal equipment
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