

ESP 120-16A



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

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

General Information

Extended Product Type:	ESP 120-16A
Product ID:	7TCA085460R0064
EAN:	5414363086239
Catalog Description:	ESP 120-16A Surge Protective Device
Long Description:	ESP 120-16A IN-LINE POWER SPD FOR 120V SUPPLIES UP TO 16A CURRENT

Ordering

EAN:	5414363086239
Minimum Order Quantity:	1 piece
Customs Tariff Number:	8536309000

Dimensions

Product Net Width:	120 mm
Product Net Height:	54 mm
Product Net Depth:	56 mm
Product Net Weight:	0.23 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 EAN:	5414363086239

Environmental

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

Additional Information

Arrester Class:	II III
Connection Type:	Screw clamp
Discharge Current:	Nominal 5 kA I (max, 8 / 20 µs) 10 kA
Maximum Continuous Operating Voltage (U_c):	150 V
Nominal AC Voltage of the System (U_o):	120 V
Number of Protected Poles:	3
Product Main Type:	Power SPD
Product Name:	Surge Protective Devices
Rated Frequency (f):	50 / 60 Hz
Standards:	IEC 61643-11
Suitable For:	To protect systems against transient overvoltages or surges from lightning and electrical switching events
Voltage Protection Level (U_p):	600 V
Wire Stripping Length:	8 mm

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	9AKK10103A0346
Declaration of Conformity - CE:	9AKK106713A0808
Instructions and Manuals:	9AKK106713A1339

Classifications

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

