

ESP 240/I/TNC

General Information

Extended Product Type: ESP 240/I/TNC

Product ID: 7TCA085460R0018

EAN: 5414363477679

Catalog Description: ESP 240/I/TNC Surge Protective Device

Long Description: ESP 240/I/TNC TYPE 1+2 POWER SPD FOR SINGLE PHASE 240V TNC SUPPLIES, 50KA 10/350

Categories

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

Ordering

EAN: 5414363477679

Minimum Order Quantity: 1 piece

Customs Tariff Number: 8536303090

Dimensions

Product Net Width: 36 mm

Product Net Height: 90 mm

Product Net Depth: 68 mm

Product Net Weight: 0.44 kg

Container Information

Package Level 1 Units: 1 piece

Package Level 1 EAN: 5414363477679

Environmental

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

Additional Information

Arrester Class: I
II

Connection Type: Screw clamp

Discharge Current: Nominal 25 kA
Maximum 100 kA

Maximum Continuous Operating Voltage (U_c): 320 V

Number of Protected Poles: 1

Product Main Type: Power SPD

Product Name:	Surge Protective Devices
Rated Frequency (f):	50 / 60 Hz
Short Circuit Withstand Icc:	25 kA
Standards:	IEC 61643-11
Suitable For:	To protect systems against transient overvoltages or surges from lightning and electrical switching events
Temporary Overvoltage Test Value (U_T):	350 V
Type of Low Voltage Distribution System:	TN-C
Voltage Protection Level (U_p):	1.4 kV
Wire Stripping Length:	11 mm

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	<u>9AKK10103A0347</u>
Declaration of Conformity - CE:	<u>9AKK106713A1210</u>
Instructions and Manuals:	<u>9AKK106713A1397</u>

Classifications

ETIM 4:	EC000941 - Surge protection device for power supply systems
ETIM 5:	EC000941 - Surge protection device for power supply systems
ETIM 6:	EC000941 - Surge protection device for power supply systems



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