

ESP 277-5A

General Information

Extended Product Type: ESP 277-5A

Product ID: 7TCA085460R0095

EAN: 5414363384038

Catalog Description: ESP 277-5A Surge Protective Device

Long Description: ESP 277-5A IN-LINE POWER SPD FOR 277V SUPPLIES UP TO 5A CURRENT

Categories

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

Ordering

EAN: 5414363384038

Minimum Order Quantity: 1 piece

Customs Tariff Number: 8536308000

Dimensions

Product Net Width: 120 mm

Product Net Height: 54 mm

Product Net Depth: 56 mm

Product Net Weight: 0.26 kg

Container Information

Package Level 1 Units: 1 piece

Package Level 1 EAN: 5414363384038

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): 350 V

Nominal AC Voltage of the System (U_o): 277 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 (Up):	680 V
Wire Stripping Length:	8 mm

Certificates and Declarations (Document Number)

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

