

ESP 277-16A/BX

General Information

Extended Product Type: ESP 277-16A/BX

Product ID: 7TCA085460R0094

EAN: 5414363384021

Catalog Description: ESP 277-16A/BX Surge Protective Device

Long Description: ESP 277-16A/BX IN-LINE POWER SPD FOR 277V SUPPLIES
UP TO 16A CURRENT, IP66 ENCLOSURE

Categories

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

Ordering

EAN: 5414363384021

Minimum Order 1 piece

Quantity:

Customs Tariff Number: 8536308000

Dimensions

Product Net Width: 170 mm

Product Net Height: 80 mm

Product Net Depth: 56 mm

Product Net Weight: 0.26 kg

Container Information

Package Level 1 Units: 1 piece

Package Level 1 EAN: 5414363384021

Environmental

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

Additional Information

Arrester Class: II
III

Connection Type: Screw clamp

Discharge Current: Nominal 5 kA
I (max, 8 / 20 µs) 10 kA

Maximum Continuous 350 V
Operating Voltage (U_c):

Nominal AC Voltage of 277 V
the System (U_o):

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: [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

