

ESP 208D1

General Information

Extended Product Type: ESP 208D1

Product ID: 7TCA085460R0077

EAN: 5415022106725

Catalog Description: ESP 208D1 Surge Protective Device

Long Description: ESP 208D1 TYPE 1+2+3 POWER SPD FOR 3 PHASE 208V SUPPLIES, LED STATUS INDICATION, DIN RAIL MOUNTING

Categories

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

Ordering

EAN: 5415022106725

Minimum Order Quantity: 1 piece

Customs Tariff Number: 8536301090

Dimensions

Product Net Width: 144 mm

Product Net Height: 90 mm

Product Net Depth: 88 mm

Product Net Weight: 0.85 kg

Container Information

Package Level 1 Units: 1 piece

Package Level 1 EAN: 5415022106725

Environmental

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

Additional Information

Arrester Class: I
II
III

Connection Type: Screw clamp

Discharge Current: Nominal 20 kA
I (max, 8 / 20 μs) 40 kA

Maximum Continuous Operating Voltage (U_c): 150 V

Nominal AC Voltage of the System (U_o): 120 V

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

Temporary Overvoltage Test Value (U_T): 175 V

Voltage Protection Level (U_p): 400 V

Wire Stripping Length: 11 mm

Certificates and Declarations (Document Number)

Data Sheet, Technical Information: [9AKK10103A0352](#)

Declaration of Conformity - CE: [9AKK106713A0813](#)

Instructions and Manuals: [9AKK106713A1358](#)

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

