

ESP 36DC

General Information

Extended Product Type: ESP 36DC

Product ID: 7TCA085460R0100

EAN: 5414363168973

Catalog Description: ESP 36DC Surge Protective Device

Long Description: ESP 36DC DC POWER SPD FOR 36VDC SUPPLIES,
PARALLEL CONNECTION

Categories

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

Ordering

EAN: 5414363168973

Minimum Order Quantity: 1 piece

Customs Tariff Number: 8536301000

Dimensions

Product Net Width: 60 mm

Product Net Height: 180 mm

Product Net Depth: 73 mm

Product Net Weight: 0.6 kg

Container Information

Package Level 1 Units: 1 piece

Package Level 1 EAN: 5414363168973

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) 20 kA

Maximum Continuous Operating Voltage (U_c): 45 V

Nominal AC Voltage of the System (U_o):	36 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
Voltage Protection Level (U_p):	190 V
Wire Stripping Length:	17 mm

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	<u>9AKK10103A0353</u>
Declaration of Conformity - CE:	<u>9AKK106713A0814</u>
Instructions and Manuals:	<u>9AKK106713A1361</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

