ESP 240/III/TNC



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

General Information	
Extended Product Type:	ESP 240/III/TNC
Product ID:	7TCA085460R0021
EAN:	5414363477655
Catalog Description:	ESP 240/III/TNC Surge Protective Device
Long Description:	ESP 240/III/TNC TYPE 1+2 POWER SPD FOR SINGLE PHASE 240V TNC SUPPLIES, 12.5KA 10/350
Ordering	
EAN:	5414363477655
Minimum Order Quantity:	1 piece
Customs Tariff Number:	8536301090
Dimensions	
Product Net Width:	36 mm
Product Net Height:	90 mm
Product Net Depth:	68 mm
Product Net Weight:	0.29 kg
Container Information	
Package Level 1 Units:	1 piece
Package Level 1 EAN:	5414363477655
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

Nominal AC Voltage of the System (U _o):	230 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 (Up):	1.4 kV
Wire Stripping Length:	11 mm
ertificates and Declarations (D	ocument Number)
Data Sheet, Technical Information:	9AKK10103A0347
Declaration of Conformity - CE:	9AKK106713A1210
Instructions and Manuals:	9AKK106713A1397

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

