

PRODUCT-DETAILS

# MMP 2C275/1+1T

## MMP 2C275/1+1T Surge Protective Device



### General Information

Extended Product Type	MMP 2C275/1+1T
Product ID	7TCA085460R0185
EAN	5415022091366
Catalog Description	MMP 2C275/1+1T Surge Protective Device
Long Description	MMP 2C275/1+1T 2 MODE PLUGGABLE COMPACT TYPE 2 275V POWER SPD FOR SINGLE PHASE TT SUPPLIES, 40kA 8/20

### Ordering

EAN	5415022091366
Minimum Order Quantity	1 piece
Customs Tariff Number	8536304000

### Dimensions

Product Net Width	18 mm
Product Net Height	90 mm
Product Net Depth / Length	68 mm
Product Net Weight	0.135 kg

### Container Information

Package Level 1 Units	1 piece
Package Level 1 EAN	5415022091366

## Environmental

Ambient Air Temperature	Operation -40 ... +80 °C
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## Additional Information

Arrester Class	II
Connection Type	Screw Clamp
Discharge Current	Nominal 20 kA I (max, 8 / 20 μs) 40 kA
Maximum Continuous Operating Voltage (U <sub>c</sub> )	275 V
Nominal AC Voltage of the System (U <sub>o</sub> )	220 V
Number of Protected Poles	2
Product Main Type	Power SPD
Product Name	Surge Protective Devices
Rated Frequency (f)	50 / 60 Hz
Short Circuit Withstand I <sub>cc</sub>	25 kA
Standards	IEC 61643-21
Suitable For	To protect systems against transient overvoltages or surges from lightning and electrical switching events
Temporary Overvoltage Test Value (U <sub>T</sub> )	334 V
Type of Low Voltage Distribution System	TT
Voltage Protection Level (U <sub>p</sub> )	0.9 kV
Wire Stripping Length	11 mm

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK106713A1402
Declaration of Conformity - CE	9AKK106713A1386
Instructions and Manuals	9AKK106713A1687

## 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
ETIM 7	EC000941 - Surge protection device for power supply systems
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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## Categories

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Low Voltage Products and Systems → Surge Protective Devices → IEC/EN standard → Furse MMP Mains Modular Protectors

Low Voltage Products and Systems → Surge Protective Devices → IEC/EN standard → Furse special products

