

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

### Technical

Standards	IEC 61643-21
Product Name	Surge Protective Devices
Type of Low Voltage Distribution System	TT
Suitable For	To protect systems against transient overvoltages or surges from lightning and electrical switching events
Nominal AC Voltage of the System ( $U_o$ )	220 V
Voltage Protection Level ( $U_p$ )	0.9 kV
Maximum Continuous Operating Voltage ( $U_c$ )	275 V

Temporary Overvoltage Test Value ( $U_T$ )	334 V
Discharge Current	Nominal 20 kA I (max, 8 / 20 $\mu$ s) 40 kA
Short Circuit Withstand $I_{cc}$	25 kA
Rated Frequency (f)	50 / 60 Hz
Short-Circuit Protective Devices	gL Type Fuses $\leq$ 100 A
Arrester Class	II
Number of Protected Poles	2
Connection Type	Screw Clamp
Remote Indicator	No
Wire Stripping Length	11 mm

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## Environmental

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

Width in Number of Modular Spacings	1
Product Net Width	18 mm
Product Net Height	90 mm
Product Net Depth / Length	68 mm
Product Net Weight	0.135 kg

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## Container Information

Package Level 1 Units	1 piece
Package Level 1 EAN	5415022091366

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## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	8536304000
Country of Origin	Slovenia (SI)
Selling Unit of Measure	piece

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## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	7TKK001514
Instructions and Manuals	9AKK106713A1687

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## Popular Downloads

Data Sheet, Technical Information	9AKK106713A1402
Instructions and Manuals	9AKK106713A1687

## Classifications

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)
WEEE B2C / B2B	Business To Consumer
CN8	8536304000

## Categories

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

