



SPA091

Cartridge 1P T1+T2 L-N SPA9xxx

Technical Features

Electric current

Max. discharge (I _{max}) L-N(PEN)/ N-PE	50 kA
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Network configuration

Network type	TN-C TN-S TT
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Connectivity

Type of connection	Plug-in connection
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Electric current

Lightning impulse current I _{imp} (10/350 μs) IEC 61643 L-N(PEN)/ N-PE	12.5 kA
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Equipment

With remote signalling contact	Yes
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Capacity

Number of modules	1
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Voltage

Voltage protection level Up according to IEC 61643-1	1.20 kV
Continuous operating voltage Uc according to IEC 61643-1	335 V
Rated operational voltage Ue	240 - 415 V
Voltage level Up L-N/PEN IEC 61643-11	1.2 kV

Architecture

Number of poles	1
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Use conditions

Operating temperature	-40 - 80 °C
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Dimensions

Height	47.3 mm
Width	17.5 mm
Depth	77.5 mm

Controls and indicators

With indicator lamp	Yes
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Standards

Requirement class IEC 61643	T1 T2
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Frequency

Frequency	50 - 60 Hz
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Safety

Ingress Protection (IP) class	IP20
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