



SPA080

Cartridge L-N Uc 264V Iimp 25kA I_{max} 50kA Up 1.5kV for SPA180

Technical Features

Electric current

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

Network type	TN
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Connectivity

Type of connection	Plug-in connection
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Electric current

Lightning impulse current Iimp (10/350 μs) IEC 61643 L-N(PEN)/ N-PE	25 kA
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Equipment

With remote signalling contact	Yes
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Capacity

Number of modules	2
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Voltage

Voltage protection level Up according to IEC 61643-1	1.50 kV
Continuous operating voltage Uc according to IEC 61643-1	264 V
Rated operational voltage Ue	240 - 240 V
Voltage level Up L-N/PEN IEC 61643-11	1.5 kV

Architecture

Type of pole	1P
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Use conditions

Operating temperature	-40 - 80 °C
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Dimensions

Height	113.4 mm
Width	35.50 mm
Depth	64.2 mm

Controls and indicators

With indicator lamp	Yes
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Standards

Requirement class IEC 61643	T1
	T2

Installation, mounting

Mounting on	Base
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Frequency

Frequency	50 - 60 Hz
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Safety

Ingress Protection (IP) class	IP20
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Configuration

With integrated protection fuse	Yes
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Sustainability

RoHS conform	Yes
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