



SPA081

**Cartridge L-N/PEN Uc 350V Iimp 25kA Up 1.5kV for SPA80X**

**Technical Features**

**Electric current**

Max. discharge (I <sub>max</sub> ) L-N(PEN)/ N-PE	50 kA
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**Network configuration**

Network type	TN TT
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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 U <sub>p</sub> according to IEC 61643-1	1.50 kV
Continuous operating voltage U <sub>c</sub> according to IEC 61643-1	350 V
Rated operational voltage U <sub>e</sub>	240 - 240 V
Voltage level U <sub>p</sub> L-N/PEN IEC 61643-11	1.5 kV

**Architecture**

Number of poles	1
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**Use conditions**

Operating temperature	-40 - 80 °C
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**Dimensions**

Height	44.8 mm
Width	35.50 mm
Depth	56.1 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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**Sustainability**

RoHS conform	Yes
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