



SPN040D

## Cartridge 40kA 275V for pluggable SPD

### Technical properties

#### Architecture

Number of poles	1 P
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#### Configuration

Number of modules	1
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#### Connectivity

Top connection alignment for modular devices	Not applicable
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#### Main electrical features

Frequency	50/60 Hz
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Nominal discharge current (In) 8/20 $\mu$ s, IEC 61643)L-N(PEN)/ N-PE	15 kA
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#### Voltage

Maximum continuous operating voltage Uc	275 V
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Voltage protection level Up according to IEC61643-1	1 kV
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#### Electric current

Max discharge (Imax) L-N(PEN)/ N-PE	40 kA
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#### Dimensions

Width of installed product	0 mm
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#### Power

Total power loss under IN	0 W
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#### Standards

Test class IEC61643-11 / VDE0675-6-11	T2
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European directive WEEE	concerned
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#### Use conditions

Operating temperature	-40...55 °C
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Altitude	2000 m
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Storage/transport temperature	-40...80 °C
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