



SPN040D

**Cartridge 40kA 275V for pluggable SPD**

**Technical Features**

**Capacity**

Number of modules	1
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**Voltage**

Rated operational voltage $U_e$	230 - 230 V
Continuous operating voltage $U_c$ according to IEC 61643-1	275 V
Voltage protection level $U_p$ according to IEC 61643-1	1 kV

**Electric current**

Nominal discharge current $I_n$ 8 - 20 $\mu$ s L-N(PEN)/N-PE IEC 61643	15 kA
Max. discharge ( $I_{max}$ ) L-N(PEN)/ N-PE	40 kA

**Dimensions**

Height	45 mm
Width	18 mm
Depth	18 mm

**Use conditions**

Operating temperature	-40 - 55 °C
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**Network configuration**

Network type	TN TN-C-S TT
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**Standards**

Requirement class IEC 61643	T2
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**Frequency**

Frequency	50 - 60 Hz
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**Sustainability**

Halogen free	Yes
REACH-SVHC free	Yes
RoHS conform	Yes