



SPN140C

SPD 1P pluggable 40kA class 2 with end of life indicator

Technical characteristics

Architecture

Type of pole	1 P
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Configuration

Number of modules	1
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Controls and indicators

Indicator lamp	end of life indicator
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Main electrical features

Rated operational voltage U_e	230 / 400 V
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Frequency	50/60 Hz
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Nominal discharge current (I_n) 8/20 μ s, IEC 61643)L-N(PEN)/ N-PE	15 kA
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Voltage

Maximum continuous operating voltage U_c	440 V
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Voltage protection level U_p according to IEC61643-1	2 kV
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Electric current

Max discharge (I_{max}) L-N(PEN)/ N-PE	40 kA
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Dimensions

Width of installed product	18 mm
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Power

Total power loss under I_N	0 W
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Installation, mounting

Tightening torque	3,6Nm
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Connection

Connection cross-sect. flexible conductor	25mm ²
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Connection cross-sect. rigid cable	35mm ²
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Standards

Test class IEC61643-11 / VDE0675-6-11	T2
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Safety

REACH conform	Yes
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RoHS conform	Yes
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Halogen free	Yes
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Use conditions

Operating temperature

-40...55 °C

Storage/transport temperature

-40...80 °C