



SPN140D

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

### Technical properties

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

Maximum continuous operating voltage $U_c$	275 V
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Voltage protection level $U_p$ according to IEC61643-1	1.2 kV
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#### Electric current

Max discharge ( $I_{max}$ ) L-N(PEN)/ N-PE	40 kA
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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 <sup>2</sup>
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Connection cross-sect. rigid cable	35mm <sup>2</sup>
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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
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