



SPN240D

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

Technical characteristics

Architecture

Type of pole	1P+N
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Configuration

Number of modules	2
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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
Frequency	50/60 Hz
Nominal discharge current (I _n) 8/20μs, IEC 61643)L-N(PEN)/ N-PE	15 kA

Voltage

Maximum continuous operating voltage U _c	275 V
Voltage protection level U _p according to IEC61643-1	1.2 kV

Electric current

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

Width of installed product	36 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
Connection cross-sect. rigid cable	35mm ²

Standards

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

REACH conform	Yes
RoHS conform	Yes
Halogen free	Yes

Use conditions

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