



SPN165R

SPD 1P pluggable 65kA class 2 with reserve + remote contact

Technical Features

Capacity

Number of modules	1
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Voltage

Rated operational voltage U_e	230 - 400 V
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Continuous operating voltage U_c according to IEC 61643-1	275 V
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Voltage protection level Up according to IEC 61643-1	1.50 kV
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Electric current

Nominal discharge current In 8 - 20 μ s L-N(PEN)/N-PE IEC 61643	20 kA
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Max. overcurrent protection device, parallel connection (fuse)	160 A
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Max. discharge (I _{max}) L-N(PEN)/ N-PE	65 kA
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Dimensions

Height	90 mm
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Width	18 mm
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Depth	67 mm
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Use conditions

Operating temperature	-40 - 55 °C
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Network configuration

Network type	TN
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Equipment

With remote signalling contact	Yes
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Standards

Requirement class IEC 61643	T2
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Frequency

Frequency 50 - 60 Hz

Installation, mounting

Nominal tightening torque	3.60 - 3.60 Nm
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Sustainability

Halogen free	Yes
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Halogen free	Yes
REACH-SVHC free	Yes

RoHS conform	Yes
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