



SPN165R

New SPD 1P pluggable 65kA res.+cont

Architecture

Type of pole	1 P
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Controls and indicators

Indicator lamp	reserve
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Main electrical features

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

Voltage

Maximum continuous operating voltage U_c	275 V
Voltage protection level U_p according to IEC61643-1	1,5 kV

Electric current

Max discharge (I_{max}) L-N(PEN)/ N-PE	65 kA
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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

Equipment

With remote signalling contact	yes
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Standards

Test class IEC61643-11 / VDE0675-6-11	2/ C/ T2
European directive WEEE	concerned

Use conditions

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