



SPN140R

### SPD 1P pluggable 40kA class 2 with reserve + remote contact

#### Technical Features

##### Capacity

Number of modules	1
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##### Voltage

Rated operational voltage $U_e$	230 - 230 V
Continuous operating voltage $U_c$ according to IEC 61643-1	275 V
Voltage protection level $U_p$ according to IEC 61643-1	1.2 kV
Voltage protection level $U_p$ L-PE/N-PE according to IEC 61643-11	1.2 kV

##### Electric current

Nominal discharge current $I_n$ 8 - 20 $\mu$ s L-N(PEN)/N-PE IEC 61643	20 kA
Max. overcurrent protection device, parallel connection (fuse)	125 A
Max. discharge ( $I_{max}$ ) L-N(PEN)/ N-PE	40 kA

##### Dimensions

Height	96.8 mm
Width	17.6 mm
Depth	58.2 mm

##### Use conditions

Operating temperature	-40 - 80 °C
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##### Network configuration

Network type	TT 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
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##### Installation, mounting

Nominal tightening torque	3.60 - 3.60 Nm
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##### Sustainability

Halogen free	Yes
REACH-SVHC free	Yes
RoHS conform	Yes