



SPC203N

**SPD T3 1P+N U<sub>c</sub> 264V I<sub>n</sub> 5kA U<sub>p</sub> 1.25kV with remote contact**

**Technical Features**

**Capacity**

Number of modules	1
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**Voltage**

Rated operational voltage U <sub>e</sub>	240 - 240 V
Continuous operating voltage U <sub>c</sub> according to IEC 61643-1	264 V
Voltage protection level U <sub>p</sub> according to IEC 61643-1	1.25 kV
Voltage protection level U <sub>p</sub> L-PE/N-PE according to IEC 61643-11	1.40 kV
Voltage level U <sub>p</sub> L-N/PEN IEC 61643-11	1250 V
Nominal voltage	240 - 240 V

**Electric current**

Nominal discharge current I <sub>n</sub> 8 - 20 μs L-N(PEN)/N-PE IEC 61643	5 kA
Max. overcurrent protection device, parallel connection (fuse)	32 A
Nominal discharge current	10 kA

**Dimensions**

Height	93.40 mm
Width	17.70 mm
Depth	67 mm

**Use conditions**

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

Network type	TN-S TT
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**Connectivity**

Indicator	Optic
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**Equipment**

With remote signalling contact	Yes
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**Connection**

Cross-section flexible conductor	0.2 - 2.5 mm <sup>2</sup>
Cross-section rigid conductor	0.2 - 4 mm <sup>2</sup>
Cross-section of input and output with screws, for flexible conductors	2.50 - 2.50 mm <sup>2</sup>
Cross-section of input and output with screws, for massive conductors	4 - 4 mm <sup>2</sup>

**Architecture**

Number of poles	2
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**Standards**

Requirement class IEC 61643	T2 T3
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**Safety**

Ingress Protection (IP) class	IP20
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**Frequency**

Frequency	50 - 60 Hz
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**Sustainability**

RoHS conform	Yes
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