



SPC203N

SPD T3 1P+N Uc 264V In 5kA Up 1.25kV with remote contact

Technical Features

Capacity

Number of modules	1
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Voltage

Rated operational voltage Ue	240 - 240 V
Continuous operating voltage Uc according to IEC 61643-1	264 V
Voltage protection level Up according to IEC 61643-1	1.25 kV
Voltage protection level Up L-PE/N-PE according to IEC 61643-11	1.40 kV
Voltage level Up L-N/PEN IEC 61643-11	1250 V
Nominal voltage	240 - 240 V

Electric current

Nominal discharge current In 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 ²
Cross-section rigid conductor	0.2 - 4 mm ²
Cross-section of input and output with screws, for flexible conductors	2.50 - 2.50 mm ²
Cross-section of input and output with screws, for massive conductors	4 - 4 mm ²

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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