



SPK603

**Surge protection for VDSL DIN-Rail**

**Technical Features**

**Installation, mounting**

Mounting on	DIN rail
Nominal tightening torque	0.22 - 0.22 Nm

**Standards**

Requirement class IEC 61643	C1 C2 C3 D1 B2
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**Voltage**

Continuous operating voltage $U_c$ according to IEC 61643-1	130 V
Voltage protection level $U_p$ according to IEC 61643-1	0.25 kV

**Electric current**

Nominal discharge current $I_n$ 8 - 20 $\mu$ s C2 IEC 61643	5 kA
Max. discharge ( $I_{max}$ ) L-N(PEN)/ N-PE	10 kA

**Dimensions**

Height	102 mm
Width	25 mm
Depth	63.5 mm

**Use conditions**

Operating temperature	-40 - 85 °C
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**Equipment**

With remote signalling contact	No
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**Connection**

Cross-section of input and output with screws, for flexible conductors	0.14 - 1.5 mm <sup>2</sup>
Cross-section of input and output with screws, for massive conductors	0.14 - 1.5 mm <sup>2</sup>

**Sustainability**

RoHS conform	Yes
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