



SPK602

### Surge protection for ADSL DIN-Rail

#### Technical Features

##### Installation, mounting

Mounting on	DIN rail
Nominal tightening torque	0.5 - 0.5 Nm

##### Standards

Requirement class IEC 61643	C1 C2 C3 D1 B2
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##### Capacity

Number of modules	1
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##### Voltage

Rated operational voltage $U_e$	130 - 130 V
Continuous operating voltage $U_c$ according to IEC 61643-1	185 V
Voltage protection level $U_p$ according to IEC 61643-1	0.30 kV

##### Electric current

Nominal discharge current $I_n$ 8 - 20 $\mu$ s C2 IEC 61643	10 kA
Lightning impulse current $I_{imp}$ (10/350 $\mu$ s) IEC 61643 L-N(PEN)/ N-PE	1 kA
Max. discharge ( $I_{max}$ ) L-N(PEN)/ N-PE	10 kA

##### Dimensions

Height	90 mm
Width	17.70 mm
Depth	65.5 mm

##### Use conditions

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

With remote signalling contact	Yes
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##### Connection

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

##### Sustainability

RoHS conform	Yes
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