



SPB113

SPD 1P pluggable 40kA T2 IT with end of life indicator

Technical Features

Capacity

Number of modules	1
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Voltage

Rated operational voltage U_e	230 - 400 V
Continuous operating voltage U_c according to IEC 61643-1	440 V
Voltage protection level U_p according to IEC 61643-1	2.20 kV
Voltage level U_p L-N/PEN IEC 61643-11	2200 V

Electric current

Nominal discharge current I_n 8 - 20 μ 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	89.8 mm
Width	17.6 mm
Depth	65.7 mm

Use conditions

Operating temperature	-40 - 80 °C
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Network configuration

Network type	IT TT TN
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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	1.5 - 25.0 mm ²
Cross-section of input and output with screws, for massive conductors	1.5 - 35.0 mm ²

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 - 3 Nm
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Sustainability

Halogen free	Yes
REACH-SVHC free	Yes
RoHS conform	Yes