



SPB413

**SPD T2 4P pluggable 40kA TT/TNS with indicator 315A**

**Technical Features**

**Capacity**

Number of modules	4
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**Voltage**

Rated operational voltage $U_e$	230 - 400 V
Continuous operating voltage $U_c$ according to IEC 61643-1	275 V
Voltage protection level $U_p$ according to IEC 61643-1	1.35 kV
Voltage protection level $U_p$ L-PE/N-PE according to IEC 61643-11	1.60 kV
Voltage level $U_p$ L-N/PEN IEC 61643-11	1350 V

**Electric current**

Nominal discharge current $I_n$ 8 - 20 $\mu$ 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	71 mm
Depth	65.70 mm

**Use conditions**

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

Network type	TN-S TT
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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 mm <sup>2</sup>
Cross-section of input and output with screws, for massive conductors	1.5 - 35 mm <sup>2</sup>

**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**

RECh-SVHC free	Yes
RoHS conform	Yes