



SPV040

**Cartridge T2 1P photovoltaic +/- for SPV340**

**Technical Features**

**Capacity**

Number of modules	1
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**Voltage**

Rated operational voltage Ue	1000 - 1000 V
Continuous operating voltage Uc according to IEC 61643-1	585 V
Voltage protection level Up according to IEC 61643-1	1.90 kV
Voltage protection level Up L-PE/N-PE according to IEC 61643-11	1.90 kV
Voltage level Up L-N/PEN IEC 61643-11	1900 V

**Electric current**

Nominal discharge current In 8 - 20 μs L-N(PEN)/N-PE IEC 61643	15 kA
Max. discharge (Imax) L-N(PEN)/ N-PE	40 kA

**Dimensions**

Height	52.40 mm
Width	17.50 mm
Depth	55.4 mm

**Use conditions**

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

Network type	DC
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**Equipment**

With remote signalling contact	No
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**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**

REACH-SVHC free	Yes
RoHS conform	Yes