

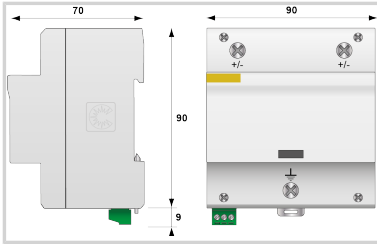


CITEL

DS60VGPV-1000



- UL Type 1 CA DC SPD for PV Systems
- VG Technology for Maximum Performance
- Zero Leakage Current
- Zero Current Working
- I_{max} : 40kA/pole at 8/20μs
- I_n : IEC 20kA/pole, UL 10kA/pole at 8/20μs
- UL 1449 4th Edition Recognized



Electrical Characteristics

Max. discharge current <i>max. withstand @ 8/20 μs by pole</i>	I _{max}	40 kA
Protection level +/-PE (-/PE) <i>@ I_n (8/20μs)</i>	U _p	2.8 kV
Voltage Protection Level <i>VPR</i>	V	4000.0000
Voltage Protection Level <i>VPR</i>	V	3000.0000
Voltage Protection Level <i>VPR</i>	V	3000.0000

Mechanical Characteristics

Technology		VG Technology (MOV+GSG)
Connection to Network		By screw terminals: 4-25mm ²
Mounting		Symmetrical rail 35 mm (EN 60715)
Operating temperature	T _u	-40/+85°C
Protection rating		IP20

Standards

Certification		UL
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Part number

3947

