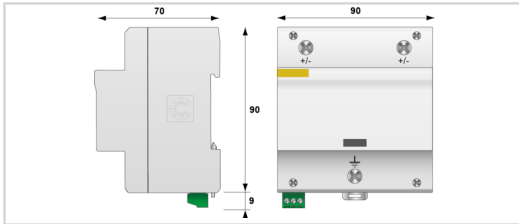




- UL Type 1 CA DC SPD for PV Systems
 - VG Technology for Maximum Performance
 - Zero Leakage Current
 - Zero Current Working
 - I_{max} : 40kA/pole at 8/20μs
 - I_n : IEC 20kA/pole, UL 10kA/pole at 8/20μs
 - UL 1449 4th Edition Recognized



Electrical Characteristics		
Max. discharge current(max. withstand @ 8/20 μs by pole)	I _{max}	40 kA
Protection level +/-PE ([-/PE]@ I _n [8/20μs])	U _p	2.8 kV
Voltage Protection Level(VPR)	V	4000.0000
Voltage Protection Level(VPR)	V	3000.0000
Voltage Protection Level(VPR)	V	3000.0000
Mechanical Characteristics		
Connection to Network		by screw terminals: 4-25 mm ²
Mounting		Symmetrical rail 35 mm (EN60715)
Housing material		Thermoplastic UL94 V-0
Operating temperature	T _u	-40/+85°C
Protection rating		IP20
Dimensions		See diagram
Standards		
Standards compliance		IEC 61643-11 / EN 61643-11 / UL1449 4ed.
Certification		UL / EAC
Part number		
3947		

