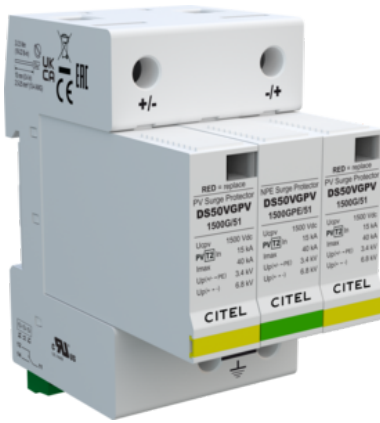


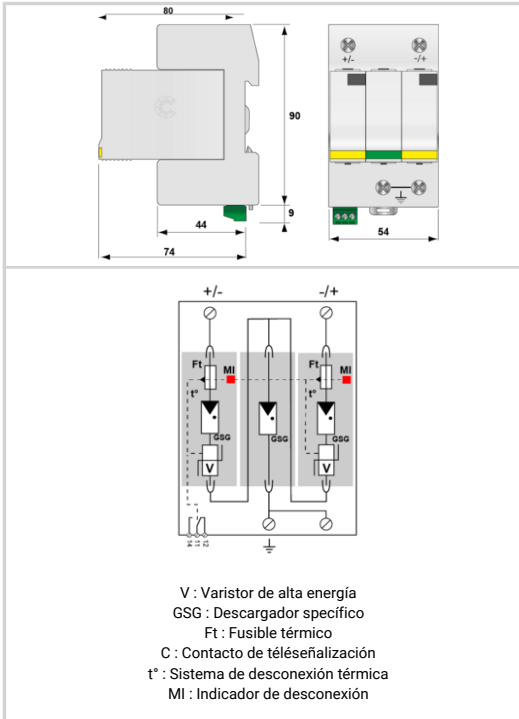


# CITEL

## DS50VGPVS-1500G/51



- ↳ UL Type 1 CA DC SPD for PV Systems
- VG Technology for Maximum Performance
- Zero Leakage Current
- Zero Current Working
- I<sub>max</sub> : 40kA/pole at 8/20µs
- I<sub>n</sub> : IEC 20kA/pole, UL 10kA/pole at 8/20µs
- UL 1449 5th Edition Recognized



Características eléctricas		
Modo(s) de protección		Modo Común o Mode Diferenciado
Nivel de protección +/-PE (-/PE) @ I <sub>n</sub> (8/20µs)	Up	3.4 kV
POWER SPD TYPE		UL1449 TYPE 1CA
TENSION	(V)	1500
AC/DC/DC PV/RF		DC PV
FASE	(PH)	-
AMPS	(A)	N/A
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+85
MODOS		DC+G or DC-G
VPR	(V)	5000/3000/3000
MCOV	(V)	1500/1500/1500
I <sub>N</sub>	(kA)	10
I <sub>cc cortocircuito</sub>	(kA)	50
Características mecánicas		
Conexión a la red		Por terminales de tornillos : 2.5-25 mm <sup>2</sup>
Peso		0.327 kg
TECNOLOGIA		MOV+GSG
CONFIGURACION DE RED		3 polos, 2W+G
FORMA DE CONEXION		SPD-Screw Terminal (8-12AWG), Terminal blocks 6AWG
MONTAJE		Din Rail
MATERIAL		Thermoplastic UL94-V0
NEMA RATING (IP RATING)		NEMA 2 (IP20)
DESCONEXION SEGURA		Disconnection via fuse-link
REAL-TIME DIAGNOSTICS		Visual indicator and remote contacts
DIMENSIONS		See diagram
Normas		
Certificación		UL
UL STANDARD		UL1449 5th Edition
UL FILE NUMBER		E326289
<b>Código</b>		
<b>481511</b>		

