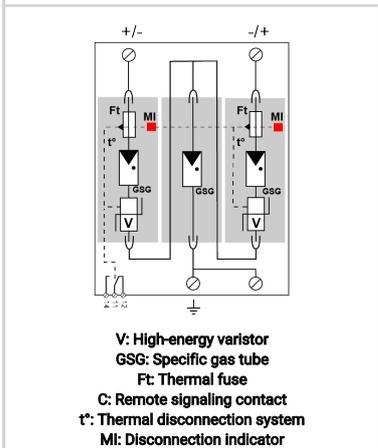
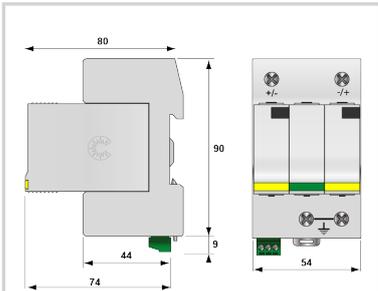
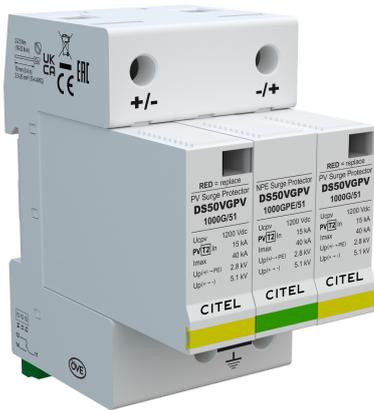




CITEL

DS50VGPVS-1000G/51



Electrical Characteristics		
Network		PV network 1000 Vdc
Max. discharge current <i>max. withstand @ 8/20 μs by pole</i>	I_{max}	40 kA
Total Maximum discharge current <i>max. total withstand @ 8/20 μs</i>	I_{max} Total	60 kA
Connection mode(s)		+/-/PE
Protection mode(s)		Common/Differential mode
Protection level +/-PE <i>@ I_n (8/20μs)</i>	U_p	2.8 kV
Mechanical Characteristics		
Technology		VG Technology (MOV+GSG)
Connection to Network		By screw terminals: 2.5-25mm ²
Format		Plug-in modular box
Mounting		Symmetrical rail 35 mm (EN 60715)
Operating temperature	T_u	-40/+85°C
Protection rating		IP20
Failsafe mode		Disconnection SPD of the PV line
MOUNTING		Din Rail
Part number		
481311		

