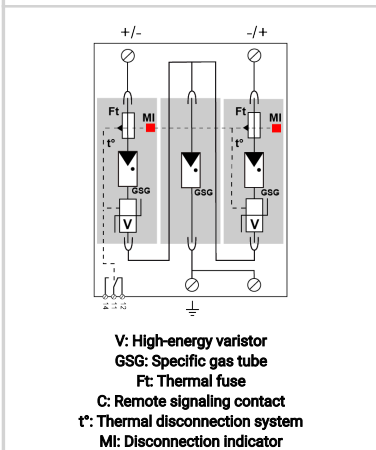
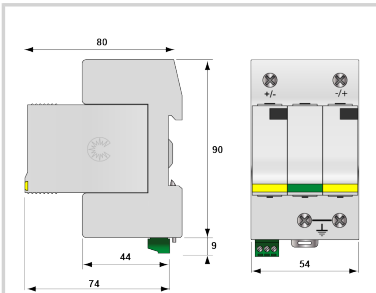
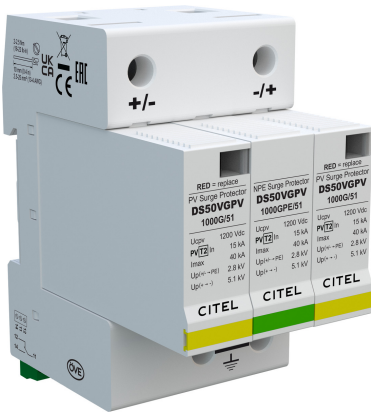




DS50VGPVS-1000G/51

CITEL



| 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 (-/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 | | |

