

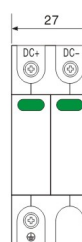
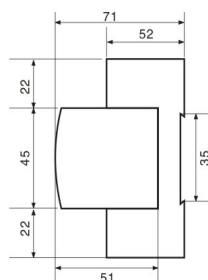
◆ GS-T2+T2-DC PRODUCT-DETAILS

1. Meets Class II (8/20 μ s) and Class I (10/350 μ s) SPD tests
2. Based on zinc oxide technology
3. Using 34S MOV,the maximum will be up to 8/20 μ s 40ka
4. No power frequency continuous flow
5. The operating environment temperature is -40°C~+70°C
6. Remote signaling function is optional.
7. When product fails, the green window turns to red and remote signaling provides remote alarm function.

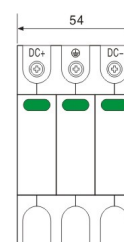


Technical Data	
Pole	3P
Technology	MOV+GDT
Protection mode(s)	DC+PE.DC~
Max.continuous operating voltage (D.c.)[Ucpv]	1200V
Nominal discharge current(8/20 μ s)[In]	20kA
Max.discharge current (8/20 μ s)[Imax]	40kA
Protection level[Up]	≤ 4.5 kV
Response time[tA]	≤ 25 ns
Admissible short-circuit current[Isccr]	25kA
SPD classification according to EN61643-31 / IEC61643-31	Type 1 + Type 2 / Class I + Class II
Lightning impulse current (10/350 μ s) [Iimp]	6.25kA
Specific energy [W/R]	9.76kJ/ Ω
Max.backup fuse	63A gL/Gg
Mechanical Data	
SPD system	DC system
Plugable	Availabie
Installation	35mm DIN rail
Enclosure material	Thermoplastic,UL 94 V-O
Operating temperature	'-40°C... +80°C
Protection rating	IP20
Operating state /fauit indication	Green/Red
Remote Signaling	Optional
Wiring for remote signaling	Max 1.5mm solid/flexible
Max. Voltage/Current for remote signaling	250V/0.1A;125V/0.2A;75V/0.5A
standardization	IEC 61643-11/EN 61643-11
Certification	CE,CB,TUV

Size



2P



3P