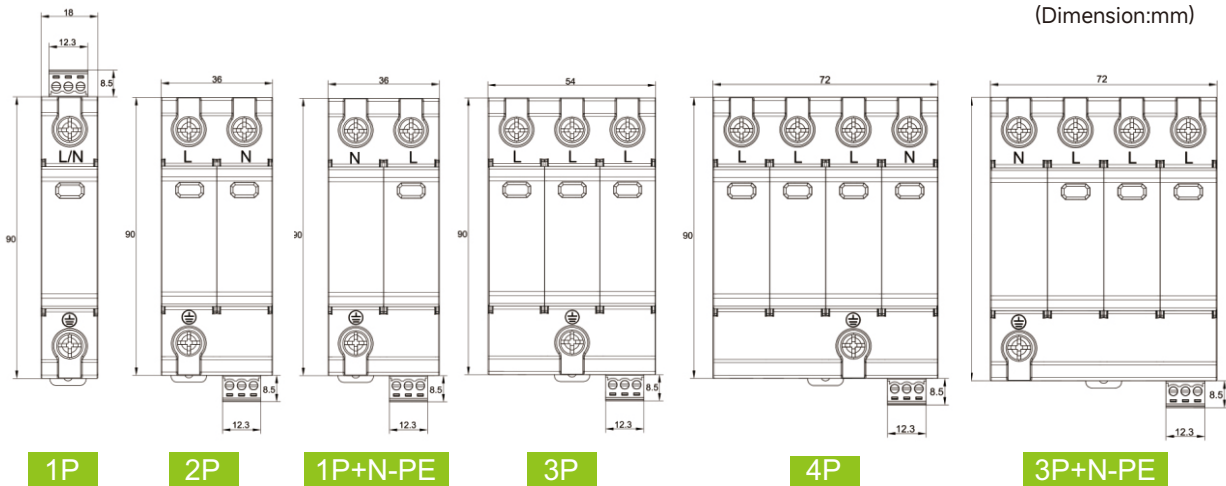
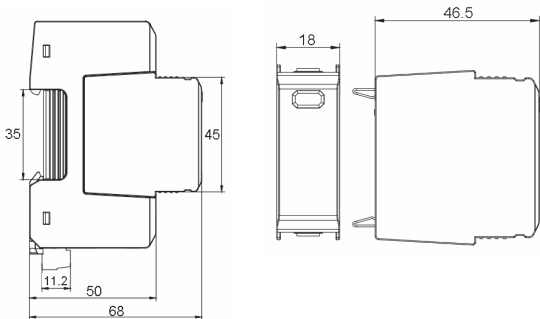




Technical Parameter

Model	GSP9-C40
Test standard	IEC/EN 61643-11;GB 18802.11
SPD type	T1+T2/I+ IIC
Max. PV operating voltage(Uc)	275V/1500V DC
Nominal discharge current(8/20μs)	20kA
Max.discharge current(8/20us)	40kA
limp current(10/350μs)	5kA
Voltage protection level Up	≤1.5kV(275V AC) ≤1.8kV(275V AC)
Response time Ta	25ns
Poles	1P 2P 3P 4P 1P+N-PE 3P+N-PE
Matched fuse or circuit breaker	4mm²(L/N);6mm²(PE)
Connection wire specification	35mm Din Rail
Mounting	32A
Type of remote signaling contact(Optional)	C+NC:Normally closed C+NO: Normally open C:Common contact
Max. Voltage/Current for remote signaling	1A/2A/3A 125V AC
Wiring for remote signaling	1.5mm² max.
Operating temperature	-40℃ to +85℃
Shell material	UL94-V0 fireproof material

• Dimension details •



• Application •

This AC surge protective device is applied low voltage standard IEN/61643-11 to protect against AC power line system and other equipment from over voltage and instantaneous over voltage damage.It has advantages of large discharge current, fast respond time and low residual voltage.

• Main Features •

- High discharge capacity,quick response,pluggable.
- Fast response time ,din rail installation.
- Double thermal disconnection devices, providing more reliable protection.
- Green window means normal ,red means defect ,need to change module.
- Remote alarm terminal optional.
- Voltage can be customized.