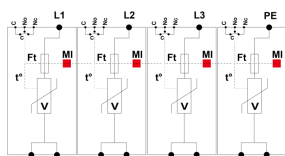
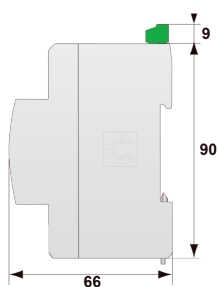


- ✦ Re-inforced Type 2 AC surge protector
- ✦ In : 50 kA
- ✦ Imax : 100 kA
- ✦ Remote signaling
- ✦ IEC 61643-11, EN 61643-11 compliance



V: High-energy varistor
GSG: Specific gas tube
Ft: Thermal fuse
C: Remote signaling contact
t*: Thermal disconnection system
MI: Disconnection indicator

Electrical Characteristics

SPD type	IEC	2
Network		400/690 Vac 3-phase
AC system		TNC-IT
Nominal line voltage	Un	690 Vac
Max. AC operating voltage	Uc	750 Vac
Residual Current Leakage current to Ground	Ipe	None
Follow current	If	None
Nominal discharge current 15 x 8/20 µs impulses	In	50 kA
Max. discharge current max. withstand @ 8/20 µs by pole	Imax	100 kA
Connection mode(s)		L/PEN
Protection mode(s)		Common/Differential mode
Protection level L/PE @ In (8/20µs)	Up L/PE	4.4 kV
Admissible short-circuit current	Iscrr	25 000 A

Mechanical Characteristics

Technology		MOV
SPD configuration		3+1-Y diagram
Connection to Network		By screw terminals: 4-25mm² / by bus
Format		Plug-in modular box
Mounting		Symmetrical rail 35 mm (EN 60715)
Housing material		Thermoplastic UL94 V-2
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Failsafe mode		Disconnection from AC network
Disconnection indicator		4 mechanical indicators
Remote signaling of disconnection		Output on changeover contact
Dimensions		See diagram

Disconnectors

Thermal disconnector		Internal
Installation ground fault breaker		Type 'S' or delayed
Back-up protection device		100 A min. - 125 A max. - Fuses type gG

Standards

Standards compliance		IEC 61643-11 / EN 61643-11
Certification		

Part number

30160471