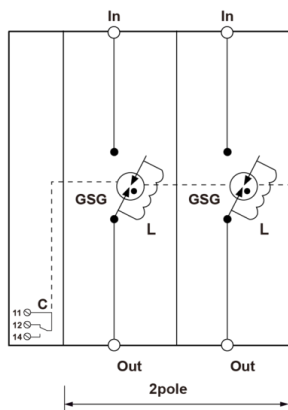
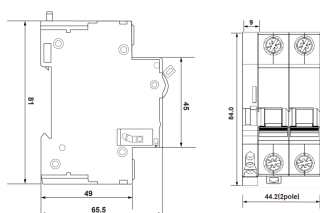


- ✦ SPD Specific Disconnectors (SSD) for short circuit protection of Type 2 AC surge protectors
- ✦ Surge current withstand: 40 kA @ 8/20μs
- ✦ Wide range of short circuit current protected
- ✦ Reusable after switch triggered
- ✦ Low rated tripping current with time-current characteristics for overcurrent coordination with upstream OCPD and safety disconnect in case of SPD failure



Electrical Characteristics			
Rated impulse withstand voltage	Uimp	4 kV	
Minimum instantaneous tripping current	Ii	5A@<0.1s	
Minimum delay tripping current	Id	3A@<5s	
Nominal line voltage	Un	230 Vac	
Nominal discharge current	In	20 kA	
Max. discharge current max. withstand @ 8/20 μs by pole	I _{max}	40 kA	
Equivalent rated AC current		63 A	
Breaking capacity		100 000 A	
Residual voltage	Up	< 2.3 kV (+SPD)	
Rated insulation voltage	Ui	400 Vac	
Mechanical Characteristics			
Format		Monobloc modular box	
Mounting		Symmetrical rail 35 mm (EN 60715)	
Operating temperature	Tu	-40/+85°C	
Protection rating		IP20	
Remote signaling of disconnection		Output on changeover contact	
Wiring for remote signaling		0.75 mm ² max.	
Max. Voltage/Current for remote signaling		240 V / 2 A (AC) , 24 V / 6 A (DC)	
Remote signaling of disconnection via control module		With attached separated module	
Dimensions		See diagram - 1TE (EN43880)	
Standards			
Standards compliance		GB/T 18802.11 / IEC 61643-11 / NB/T 42150	
Certification		CQC	
Part number			
805112			