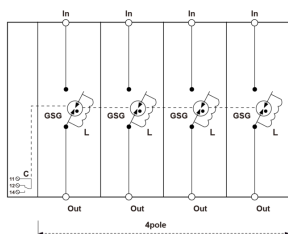
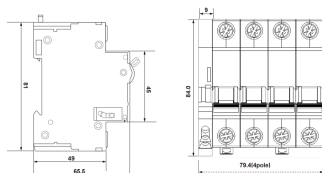




- ✦ SPD Specific Disconnectors (SSD) for short circuit protection of Type 2 AC surge protectors
- ✦ Surge current withstand: 80 kA @ 8/20µs
- ✦ Wide range of short circuit current protected
- ✦ Reusable after switch triggered
- ✦ Low rated tripping current with time-current characteristics for overcurrent coordination with upstream OCPD and safety disconnect in case of SPD failure



Electrical Characteristics

Max. AC operating voltage	Uc	400 Vac
Nominal discharge current 15 x 8/20 µs impulses	In	40 kA
Max. discharge current max. withstand @ 8/20 µs by pole	Imax	80 kA
Equivalent rated AC current		125 A
Breaking capacity		100 000 A
Residual voltage	Up	< 1.2 kV @ 6 kV (1.2/50 µs)

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
Dimensions		See diagram - 1 TE (EN43880)

Standards

Standards compliance		GB/T 18802.11 / IEC 61643-11 / NB/T 42150
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Part number

802114