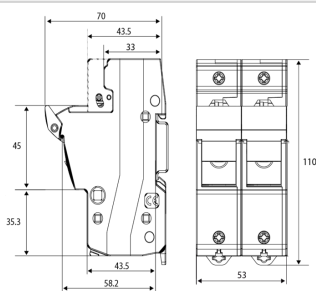


SFD1-13S-11



- ✦ Specific Fuses (SPD Fusing Disconnectors) for short circuit protection of AC SPD
- ✦ For Type 1 SPD
- ✦ Surge current withstand: 12.5 kA (@10/350µs)
- ✦ Very compact
- ✦ Fuses included
- ✦ Remote signaling and status signaling



Electrical Characteristics

AC system		TT-TN
Max. AC operating voltage	Uc	500 Vac
Nominal discharge current 15 x 8/20 µs impulses	In	50 kA
Max. discharge current max. withstand @ 8/20 µs by pole	I _{max}	80 kA
Impulse current by pole max. withstand 10/350µs by pole	I _{imp}	12.5 kA
Equivalent rated AC current		Equivalent 125 A (gL/gG)
Breaking capacity		100 000 A
Residual voltage	Up	< 0.4 kV @ 12.5 kA

Mechanical Characteristics

Fuse configuration		Cylindrical 14x51 mm
Mounting		Symmetrical rail 35 mm (EN 60715)
Accessory(s) provided		Fuse(s) included
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Spare module(s)		SFD1-13
Remote signaling of disconnection		Yes
Dimensions		See diagram
Weight		0.24 kg

Standards

Standards compliance		EN 61643-11 /IEC 61643-11 /EN 60269-1/EN 60269-2/IEC 60269-1/IEC 60269-2
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Part number

64047