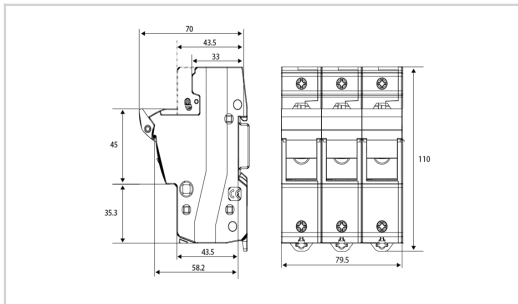


SFD1-13S-30



- ✦ 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	TNC-IT
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	U _p < 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	T _u -40/+85°C
Protection rating	IP20
Spare module(s)	SFD1-13
Remote signaling of disconnection	Yes
Dimensions	See diagram
Weight	0.38 kg
Standards	
Standards compliance	EN 61643-11 /IEC 61643-11 /EN 60269-1/EN 60269-2/IEC 60269-1/IEC 60269-2
Part number	
64052	