



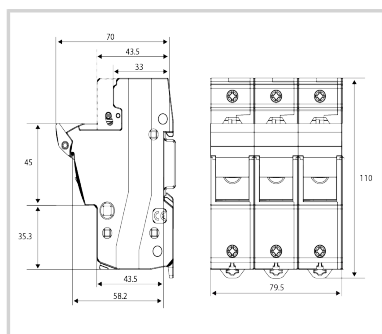
CITEL



Fuses+holders for protection of 3-phase Type 1 AC SPD

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 <i>15 x 8/20 µs impulses</i>	In	50 kA	
Max. discharge current <i>max. withstand @ 8/20 µs by pole</i>	Imax	80 kA	
Impulse current by pole <i>max. withstand 10/350µs by pole</i>	Iimp	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		0.38 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			

