










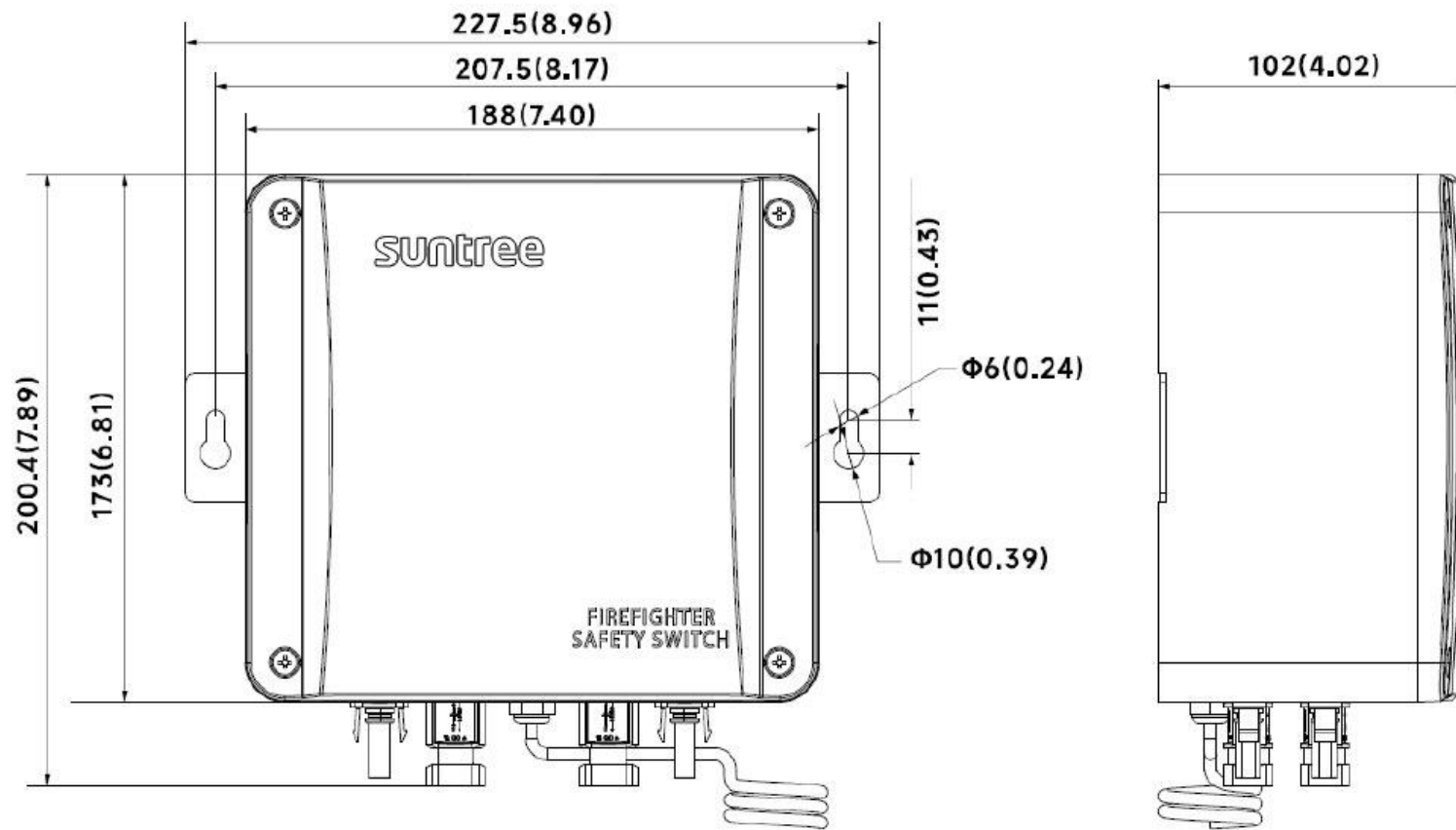


FIREFIGHTER SAFETY SWITCH



- 1~10 strings available.
- UP to 1500 V
- CE certification.
- IP65 protection & anti UV.
- Shutdown feedback signal.
- Auto shutdown exceeding 70°C.
- 10000 mechanical life cycles.
- Isolator with CE, CB, TUV, SAA.

 Small volume	 Flame retardant material	 Anti-UV
 Service life 5 years	 High reliability	 ov output physical isolation
 Outdoor installation IP65	 Easy to install	 over temperature shutdown



ELECTRICAL TECHNICAL REFERENCE

Model	S-ISOH-40-1	S-ISOH-40-2
Number of string	1	2
MAIN LOOP PARAMETERS		
Max DC voltage	1500Vac	
Parameters	40A/50A	
DC connector	MC4	
CONTROL LOOP PARAMETERS		
Power supply type	AC single phase	
Nominal voltage	230Vac	
Operating voltage	100-270Vac	
Nominal frequency	50Hz. 60Hz	
Operating frequency	47-63Hz	
Nominal Curren	30mA	
Max current	300mA	
AC connector	Plug-in	

PRODUCT PARAMETERS

Protection degree	IP65
Protection level	Class II
Certification	CE
Switch according to	EN 60947-3
Number of operations	>10000
N.of operations under load	>1500
Operating temperature	-20°C ~70°C
Temperature sensor trigger	70°C
Warranty	5 years