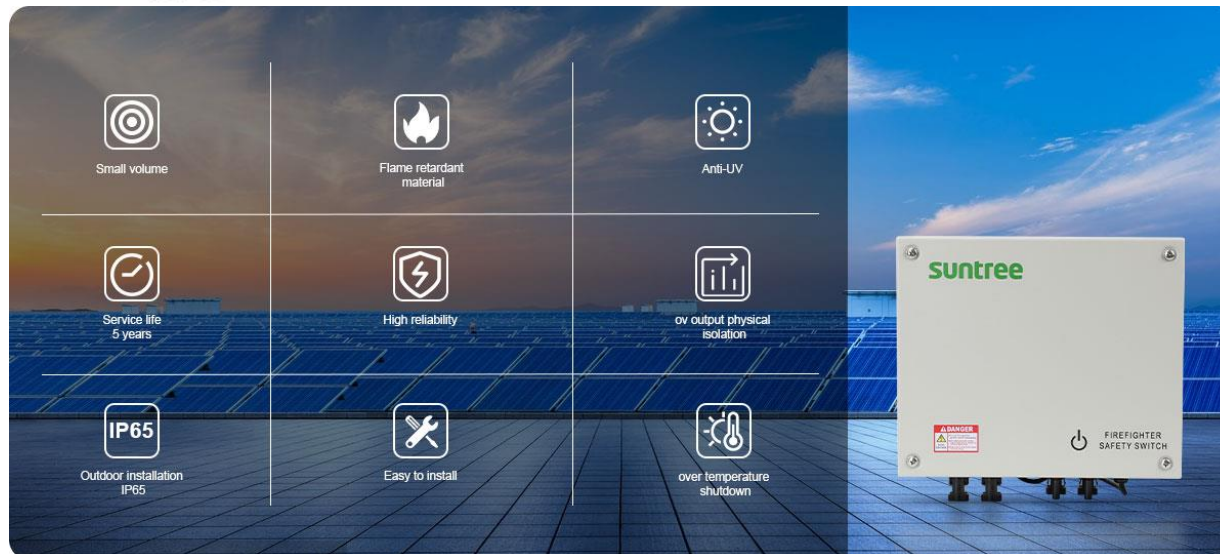


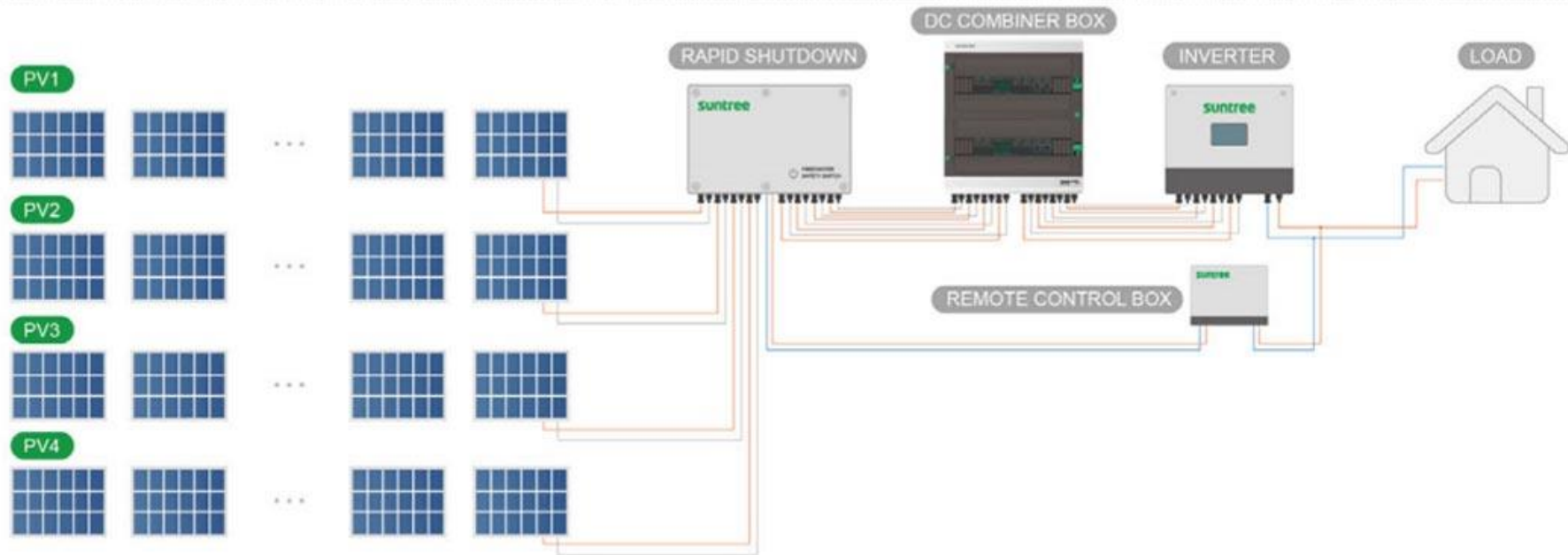
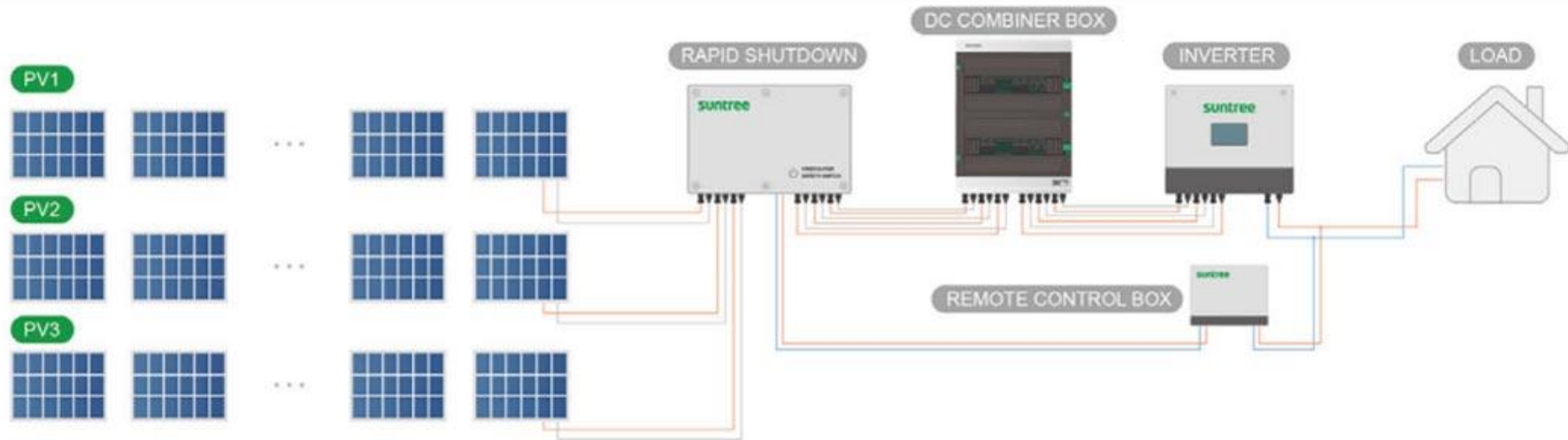


# PV ARRAY LEVEL FIREFIGHTER SAFETY SWITCH 3-4 STRINGS



- 1~10 strings available, app remote control
- Up to 40A
- Shutdown feedback signal
- Up to 1500v auto shutdown exceeding 70 °C
- CE certification
- 10000 mechanical life cycles
- IP65 protection & anti UV
- Isolator with CE, CB, TUV, SAA





# ELECTRICAL TECHNICAL REFERENCE

Model	S-ISOH-40-3	S-ISOH-40-4
<b>MAIN LOOP PARAMETERS</b>		
Number of string	3	4
Max DC voltage	1500Vac	
Max DC current	40A	
Parameters	1500V26A, 1000V40A,600V40A	
DC connector	MC4	
<b>CONTROL LOOP PARAMETERS</b>		
Power supply type	AC single phase	
Nominal voltage	230Vac	
Operating voltage	100-270Vac	
Nominal frequency	50Hz	
Operating frequency	47-53Hz	

Nominal Curren	30mA	
Max current	300mA	
AC connector	Plug-in	
<b>PRODUCT PARAMETERS</b>		
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	
Dimensions(L*W*H)	300*280*115	350*280*115
Weight	3440g	3950g