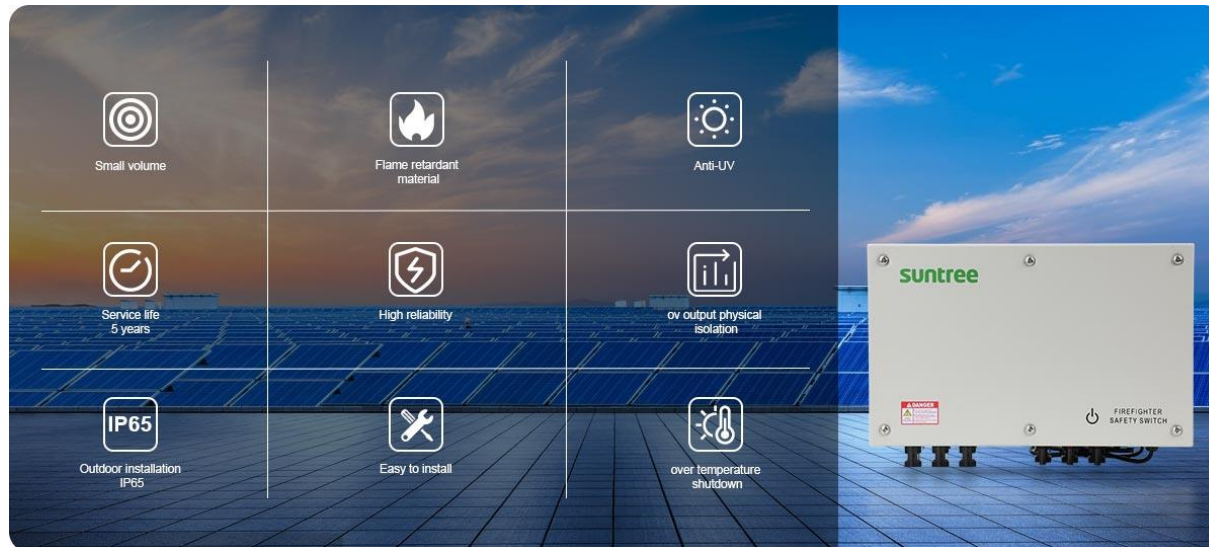


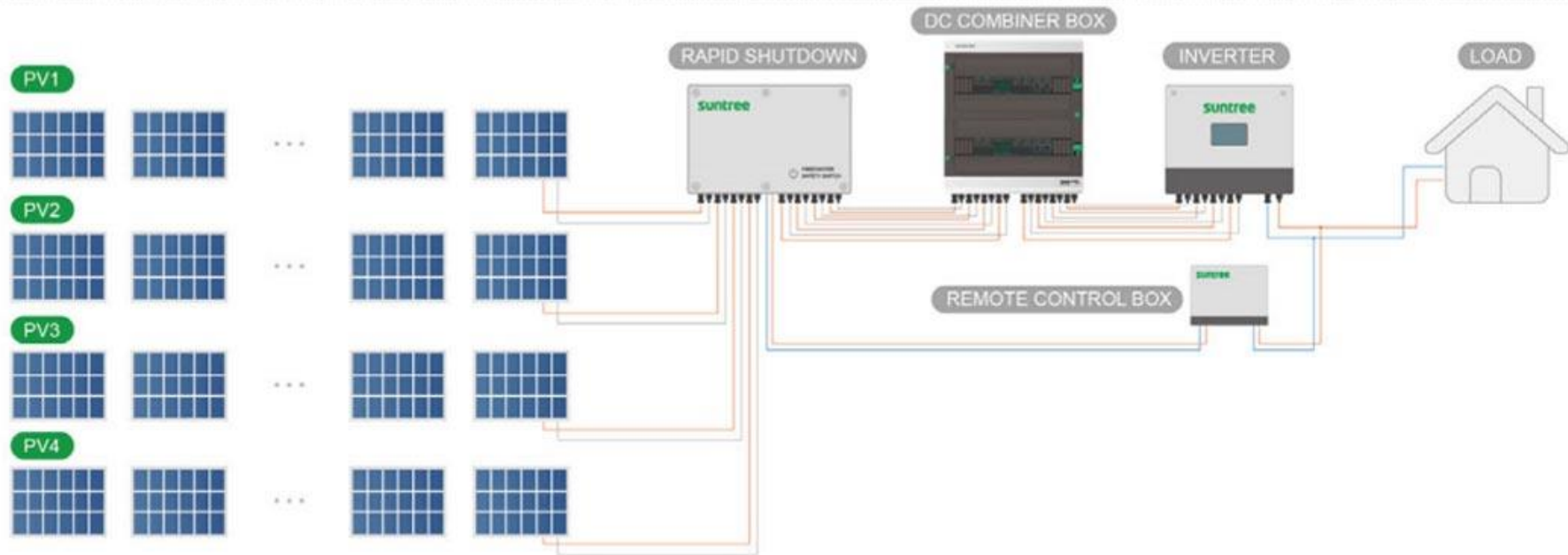
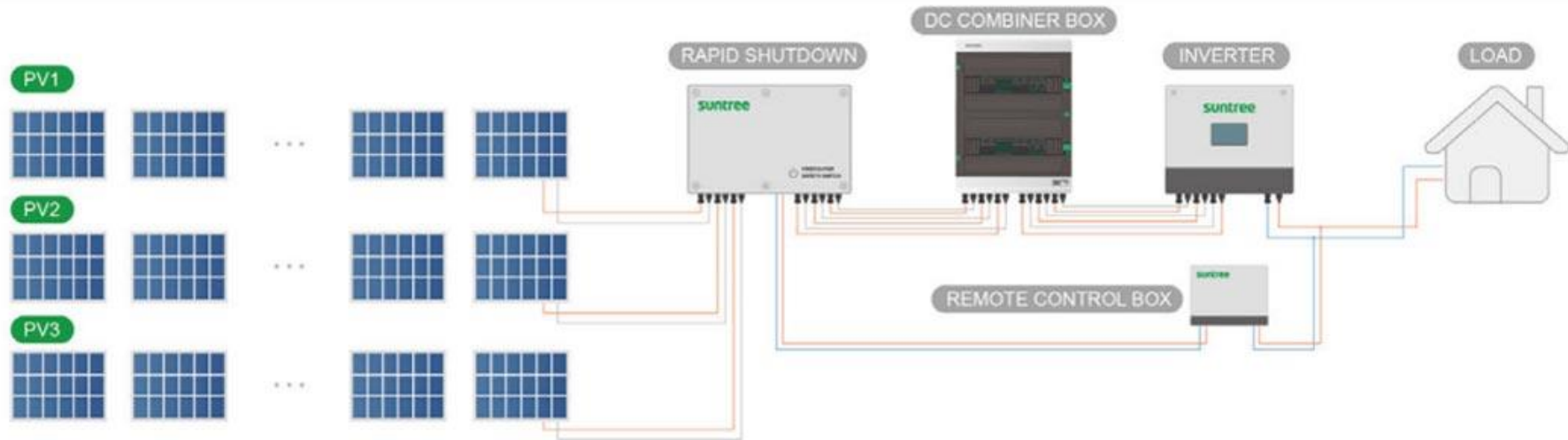


# PV ARRAY LEVEL FIREFIGHTER SAFETY SWITCH 3-4 STRINGS



- 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-40-5	S-ISOH-40-6	S-ISOH-40-7	S-ISOH-40-8	S-ISOH-40-9	S-ISOH-40-10
<b>MAIN LOOP PARAMETERS</b>						
Number of string	5	6	7	8	9	10
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					

**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					
Dimensions(L*W*H)	348*270*137	348*270*137	348*330*173	348*330*173	348*330*195	348*330*195
Weight	4700g	5200g	5800g	6300g	6500g	7000g