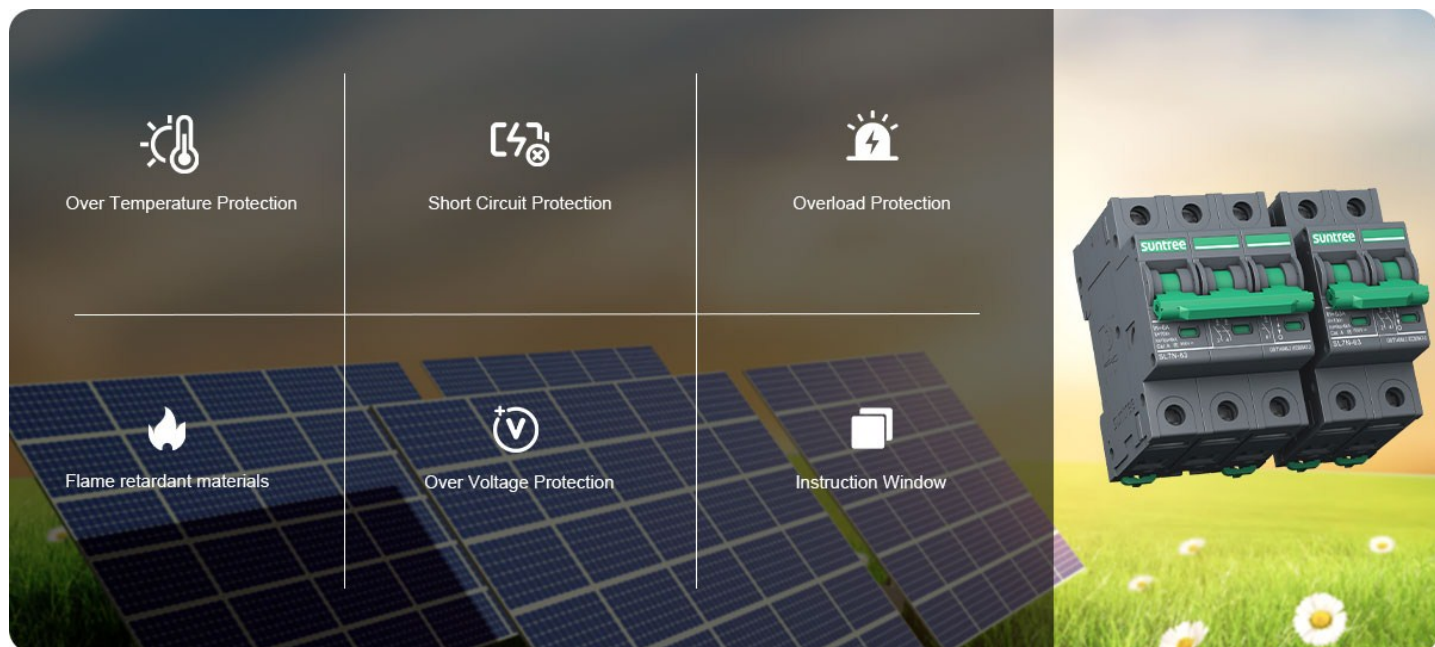


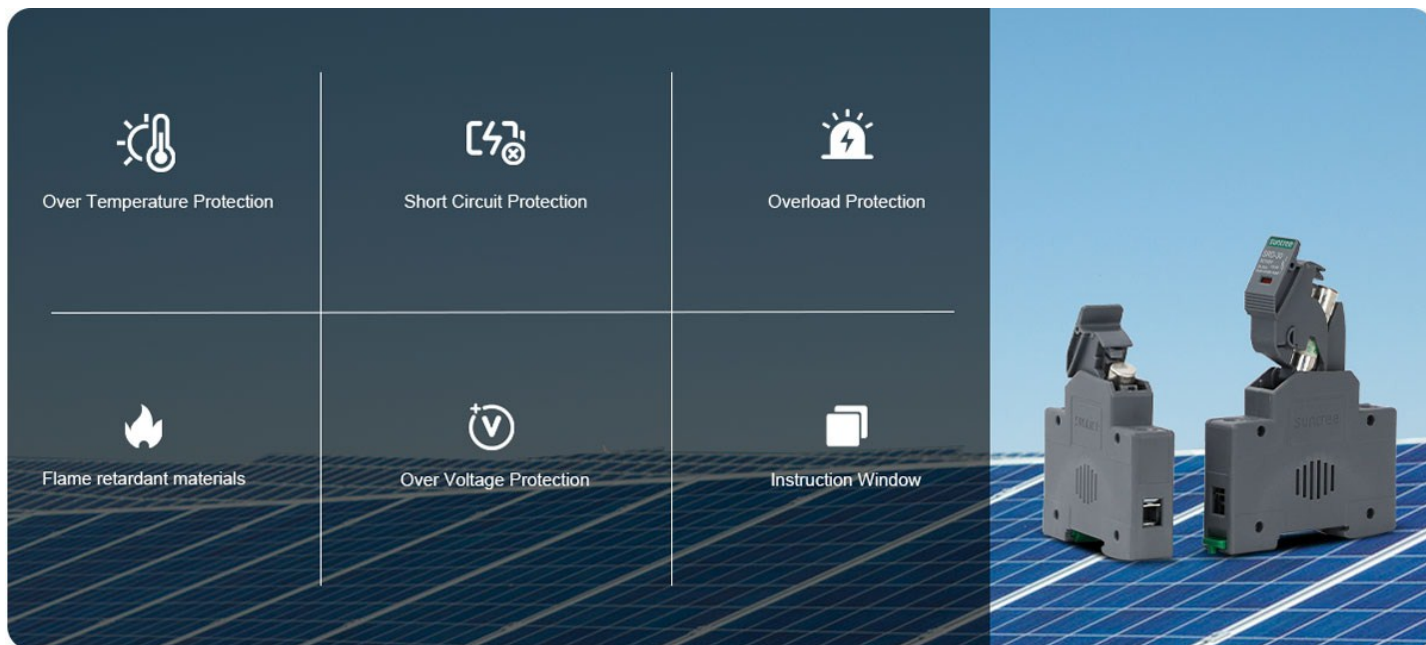


ELECTRICAL TECHNICAL REFERENCE



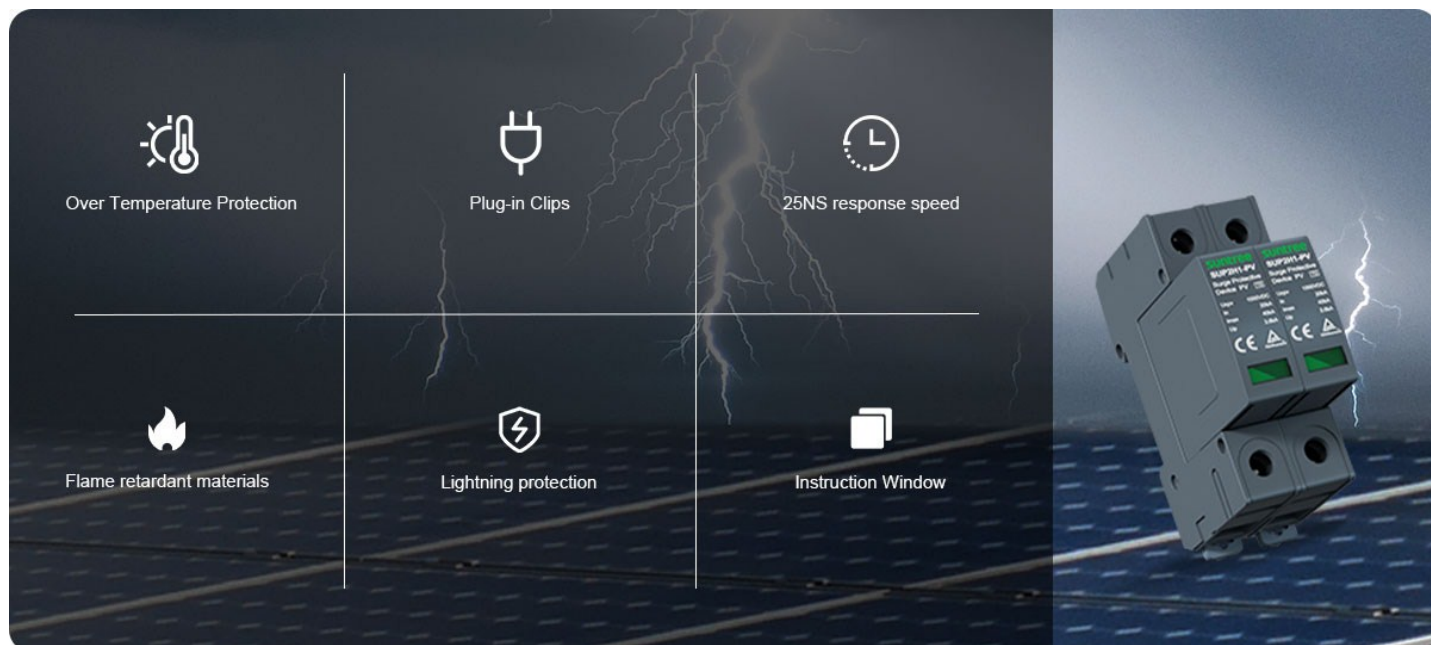
SL7N-63	
Rated insulation voltage (Ui)	1250V
Rated service voltage (Ue)	DC (1P):15V,60V,100V,180V,250V; DC (2P):125V,375V,550V,600V,800V DC (3P):750V,800V; DC (4P):800V,1000V 1200V
Rated current of current shell frame	63A
Different currents in the same current shell frame	6A, 10A, 16A, 20A, 25A, 32A, 40A, 50A, 63A
Rated service short-circuit breaking capacity Ics=Icu	Ics=Icu=6kA(2P800V/4P1200V Ics=Icu=2KA)
Mechanical life	8500 Times
Electrical life	1500 Times (< DC125V/1P, < DC250V/2P) 1000 times (other voltage specifications)
Certificate	CB CE A
Rated impulse withstand voltage Uimp	6kV
Trip characteristics I trip type	B/C
Overvoltage category	III
Class of pollution	3

Ingress protection	IP40; terminal IP20
Resistance to heat and humidity	Class 2
Relative humidity	≤95%
Standards compliant	IEC 60947-2 GB/T 14048.2
Shock resistance	According to IEC60068-2-6
Mechanical shock resistance parameters	According to IEC60068-2-27
Service ambient temperature	-30°C~70°C
IEC60068-4Resistance to heat and humidity(IEC60068-4)	Class Db (temperature 55°C 6 cycles)
Storage ambient temperature	-40°C~85°C
Altitude	≤2000m
Weight accessories	0.12kg/P
Accessories	OFISD/MX/MN/MX+OF
MX control voltage Us	DC:12V,24V,220V; AC:110V,220V,380V power supply recommended not less than 75W
MN rated voltage Un	AC220V AC380V



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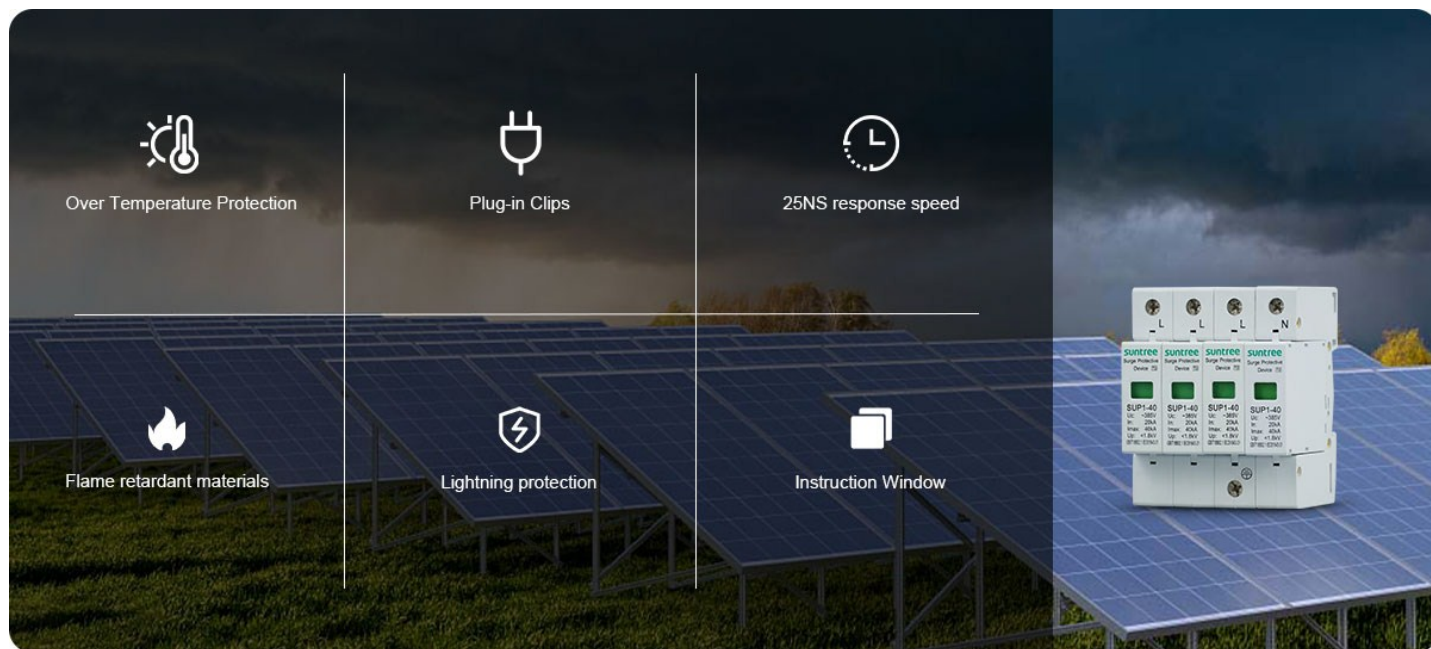
SRD SERIES PV DC FUSE	SRD-30	SRF-30
Citation standards	IECEN60947-1 IEC/EN60947-3	EN 60269-1 EN 60269-6
Rated insulation voltage Ui	1200V	/
Rated service voltage Ue	DC1100V	DC1000V
Rated service current Ie	63A	63A
Different currents in the same current shell frame	1A-30A	6A、8A、10A、12A、15A、16A、20A、25A、30A、32A
Rated impulse withstand voltage Uimp	6kA	/
Rated acceptable power dissipation	≤4W	≤4W
Numbers of poles	1P	/
Rated limiting short circuit current	30kA	20kA
Fuse dimensions for use	φ10mmx38mm	φ10mmx38mm
Ingress protection	IP20	/
Use category	PV-0	PV-0



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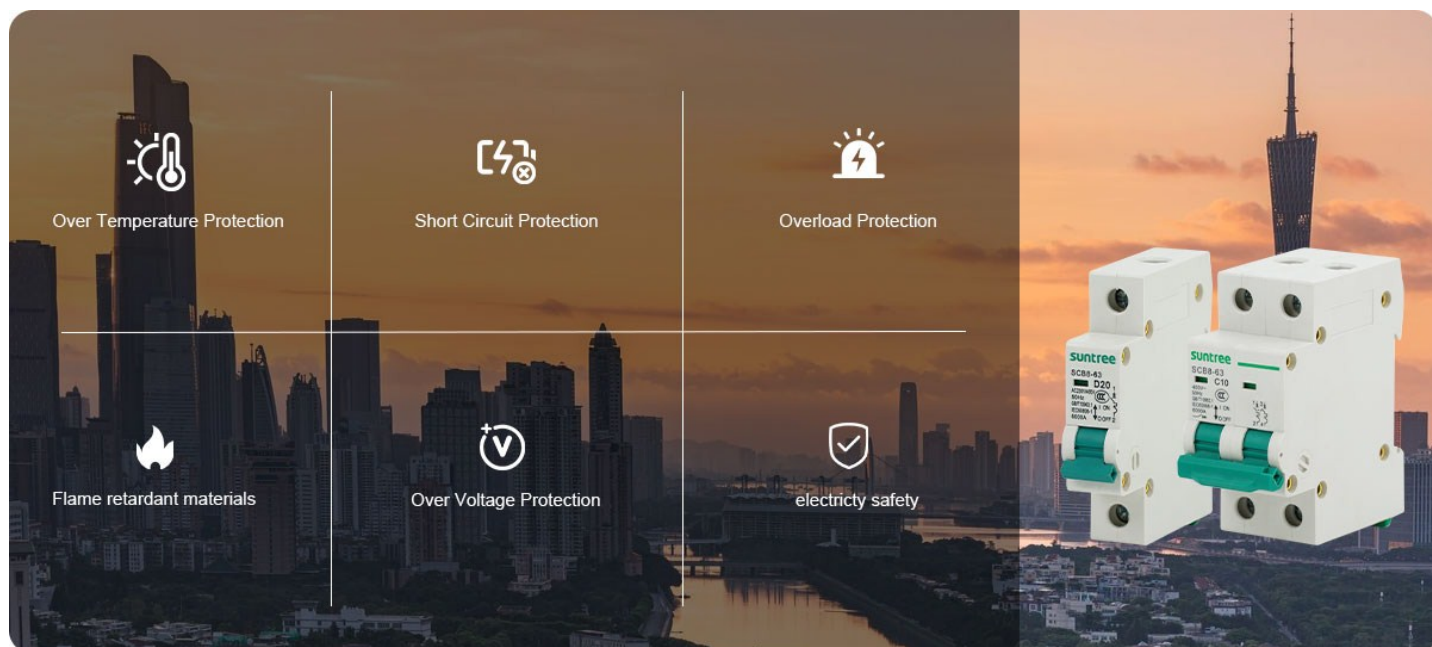
ELECTRICAL TECHNICAL REFERENCE

Product Model	SUP2H-PV		
Max. continuous operating volage (Ue)	500VDC	600VDC	800VDC
Max. discharge current (max) (8/20u s)	20, 40KA		
Protection level (in) Up	2.8kV	2.8kV	3.0kV
Service temperature	-40°C~+70°C		
Relative humidity	≤95% (25°C)		
Installation mode	35mm standard guide rail		
Window indication	Normakt green; Failure: Red		
Ingress protection	IP20		
Numbers of poles	2P		
Leakage 0.75u ImA (uA)	≤20		



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TECHNICAL PARAMETERS						
Protection Level B,C,D Grade	D.C.B					
Rated Operating Voltage Un(V-)	380V /220V					
Maximum Continuous Operating Voltage Uc(V-)	275V	320V	385V	385V	385V	420V
Voltage Protection Level Up(V-)kV	≤1.0	≤1.2	≤1.8	≤2.0	≤2.2	≤2.8
Nominal Discharge Current In(8/20s)kA	5	10	20	30	40	60
Maximum Discharge Current Imax(8/20s)kA	10	320	40	60	80	100
Response Time (ns)	<25					
Test Standard	IEC61643.1,GB18802.1					
Operating Environment (centigrade)	-40℃~+85℃					
Max Connection Line	35mm ² hard wiew 35mm ² sand wine cpe lne					
Recommended Connection Line	16mm ² nand wiew 25mm ² stard we coplne					
Installation	Standard Rail 35mm					
Material of Outer Covering	Buming-proof Nyon					



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Product Model	SCB8-63	
Pole(P)	1P、2P	3P、4P
Rated current (A)	6、10、16、20、25、32、40、50、63A	
Rated voltage M)	AC230/240	AC400
Segmental force(A)	6000	
Instantaneous trip type	B、C、D	
Instantaneous protection current range	$3I_n \leq I \leq 5I_n$, $5I_n \leq I \leq 10I_n$, $10I_n \leq I \leq 20I_n$	

WIRE CROSS-SECTIONALAREA

Rated current (A)	1、2、3、 4、5、6	10	16、20	25	40、50	63
Wire cross-sectionalarea mm²	1	1.5	2.5	4	6	16
Wiring Tightening Torque N. m	Both the power supply end and the negative teaching end are 2.0-2.3					