

PWM

SOLAR CHARGE CONTROLLER

- 10A-20A 12V/24V Auto
- >40A 12V/24V/48V Optional
- 50V System voltage
- 100V System voltage



Function introduction



Protections



Battery type



Parameters adjustable



LCD display



USB Output



Temperature compensation

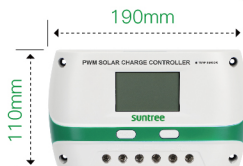


Product specification

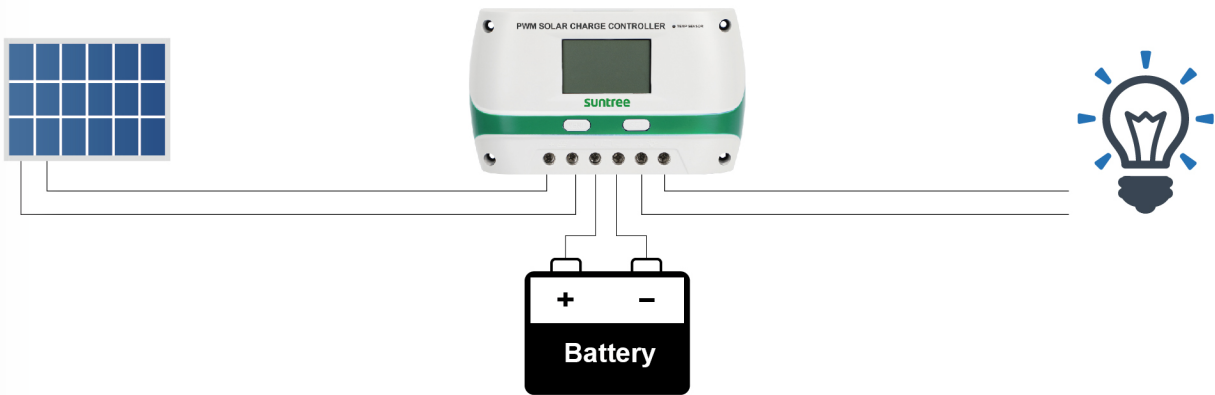
Rated voltage	USB port	Rated charging current	Product size		ST20
12V/24V Auto	2A/5V	10A/20A	136×85×33mm		

Rated voltage	USB port	Rated charging current	Product size		ST40
12V/24V/48V Optional	2A/5V	40A	162×96×38mm		

Rated voltage	USB port	Rated charging current	Product size		ST50
12V/24V/48V Optional	2A/5V	50A	176×103×43mm		

Rated voltage	USB port	Rated charging current	Product size		ST60
12V/24V/48V Optional	2A/5V	60A	190×110×50mm		

Wiring diagram



Packaging information

Specification	10A–20A	ST20 
Set/Carton	50PCS	
Weight/Carton	13Kg	
Measurement	470×320×220mm	
Volume/Carton	0.03CBM	

Specification	30A–40A	ST40 
Set/Carton	40PCS	
Weight/Carton	14Kg	
Measurement	475×375*230mm	
Volume/Carton	0.04CBM	

Specification	50A	ST50 
Set/Carton	40PCS	
Weight/Carton	15.3Kg	
Measurement	570×400×205mm	
Volume/Carton	0.05CBM	

Specification	60A	ST60 
Set/Carton	30PCS	
Weight/Carton	17Kg	
Measurement	440×380*300mm	
Volume/Carton	0.05CBM	