



Solar Controller For solar station

PRSC-F2460



System voltage	DC 12V/24V auto work	Working temperature	-25°C ~ 55°C
Rated current	60A	LCD temperature	-20°C ~ 70°C
Maximum battery voltage	32V	Overall dimension	204.8x129x67mm
Maximum PV voltage	48V	Mounting dimension	195x90mm
Self-consumption	Max 15mA	Net weight	1.3kg
Charge circuit voltage drop	≤ 0.69V	Terminals	35mm ²
Discharge circuit voltage drop	≤ 0.17V	Enclosure	IP30
Humidity	10%-90% NC	Ground	Negative to the ground
Communication	RS485 / RJ45 interface	Reverse polarity protection	Solar module & battery
Remote temperature sensor interface	2ERJ—3.81	Packing	46.0 x 29.0 x 27.8 cm / 12pcs / 17.3kg

PRSC-F4820



System voltage	DC 12V/24V/36V/48V auto work	Working temperature	-25°C ~ 55°C
Rated current	20A	LCD temperature	-20°C ~ 70°C
Maximum battery voltage	64V	Overall dimension	200x103x57.7mm
Maximum PV voltage	96V	Mounting dimension	191x70mm
Self-consumption	Max 15mA	Net weight	0.7kg
Charge circuit voltage drop	≤ 0.53V	Terminals	16mm ²
Discharge circuit voltage drop	≤ 0.16V	Enclosure	IP30
Humidity	10%-90% NC	Ground	Negative to the ground
Communication	RS485 / RJ45 interface	Reverse polarity protection	Solar module & battery
Remote temperature sensor interface	2ERJ—3.81	Packing	57.0 x 45.0 x 18.0 cm / 12pcs / 10kg