



Solar Controller For Home use

PREC-B1205/1210 ; PRUC-B1205/1210(With USB 5V 1A)



System voltage	DC 12V	Rated current	5A / 10A
Self-consumption	Max 6mA	Maximum battery voltage	16V
Humidity	10%-90% NC	Discharge circuit voltage drop	≤ 0.15V
Terminals	2.5mm ² (5A) / 4mm ² (10A)	Working temperature	-35°C ~ 55°C
Overall dimension (PREC-B1205)	92.8 x 65.0 x 20.2 mm	Storage temperature	-35°C ~ 80°C
Overall dimension (PRUC-B1205)	109.7 x 65.5 x 20.8 mm	Reverse polarity protection	Battery
Overall dimension (PREC-B1210)	101.2 x 67.0 x 21.8 mm	Packing(PREC-B):46.0x39.0x20.0 cm/ 100pcs /11kg	
Overall dimension (PRUC-B1210)	120.3 x 67.0 x 21.8 mm	Packing(PRUC-B):41.5x27.5x36.5 cm/ 100pcs /13kg	

PREC-B2410/2420 ; PRUC-B2410/2420(With USB 5V 1A)



System voltage	DC 12V/24V auto work	Maximum battery voltage	32V
Self-consumption	Max 6mA	Discharge circuit voltage drop	≤ 0.15V
Humidity	10%-90% NC	Working temperature	-35°C ~ 55°C
Terminals	4mm ²	Storage temperature	-35°C ~ 80°C
Overall dimension (PREC-B2410)	101.2 x 67.0 x 21.8 mm	Reverse polarity protection	Battery
Overall dimension (PRUC-B2420)	120.3 x 67.0 x 21.8 mm	Packing(PREC-B2410):46.0x39.0x20.0 cm/ 100pcs /11kg	
Overall dimension (PREC-B2410)	128.0 x 85.6 x 34.8 mm	Packing(PREC-B2420):52.0x29.5x25.5 cm/ 50pcs /10kg	
Overall dimension (PRUC-B2420)	148.0 x 85.6 x 34.8 mm	Packing(PREC-B2410):41.5x27.5x36.5 cm/ 100pcs /13kg	
Rated current	10A / 20A	Packing(PRUC-B2420):52.0x33.5x25.5 cm/ 50pcs /11kg	