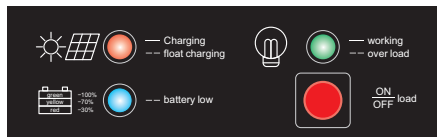


Solar Charge Controller

SLC-NR2410A / SLC-NR2420A solar charge controller is especially designed utilizing industrial grade MCU SCM with high-performance, efficiency and excellent quality. These controllers are designed for home solar power systems and small solar power stations.

Model: SLC-NR2410A / SLC-NR2420A

NR series



Features:

- SMART, intelligent controller.
- Highly efficient, PWM controller.
- Reverse polarity & high/low voltage battery protection.
- Output current & short circuit protection.
- LED display shows system status at all times.
- ON/OFF load switch at front of controller for convenience.

Technical Data

Model	SLC-NR2410A	SLC-NR2420A
Rated Voltage	12V/24V	
Rated Current	10A	20A
Absorption Voltage	14.4V/28.8V ± 0.2 V (2 hours)	
Float Voltage	13.8V/27.6V ± 0.2 V	
Low Voltage Disconnection	10.7V /21.4V ± 0.2 V	
Low Voltage Reconnection	12.6V /25.2V ± 0.2 V	
Over-Voltage Disconnection	15.5V /31 V	
Over-Voltage Reconnection	15.0V /30 V	
Loop Voltage Drop	<0.3 V	
Self-consumption	<15 m A	
Operating Temperature	-10°C~ +55°C	
Size	168mm x 88mm x 34mm	
Weight	210g	275g