

# LSC Series



- Sealed / Wet battery charging voltage select
- Reverse current blocking
- Temperature compensation
- Reverse Polarity Protection
- Low Voltage Protection
- LED indicators

## Demonstration



\* Application to solar lighting system, solar home system

## Specification

Model	LSC-110	LSC-120	LSC-210	LSC-220
Battery Voltage	12V		24V	
Charging End Voltage	14.4V / 14.1V		28.8V / 28.2V	
Maximum PV Panel Open Circuit	25V		45V	
Maximum PV Panel Short Circuit	13A	25A	13A	25A
Continuous Load/Charge Current	10A	20A	10A	20A
No Load Current (No Load and PV)	10mA			
Low Voltage Disconnect	11.5 ± 0.1V		23 ± 0.2V	
LVD Reconnect	12.5 ± 0.1V		25 ± 0.2V	
Temperature Compensation	-0.025V / ° C		-0.05V / ° C	
Dimension (L*W*H)	135mm*59mm*33mm			
Weight	200g			

\* Product specification is subject to change without prior notice