

Solar Charger Controller

SLC-110 / SLC-120 / SLC-210 / SLC-220



Specification:

Model No.	SLC-110	SLC-120
Battery Voltage	12V	12V
Charging end voltage	14.4V / 14.1V	14.4V / 14.1V
Maximum PV panel open circuit voltage	25V	25V
Maximum PV panel short circuit current	13A	25A
Continuous load/charge current	10A	20A
No load Current (No Load and PV)	10mA	10mA
Low voltage disconnect	11.5+/-0.1V	11.5+/-0.1V
LVD reconnect	12.5+/-0.1V	12.5+/-0.1V
Temperature Compensation	-0.025V/C	-0.025V/C
Dimension (L x W x H)	134.2*58.4*33 mm	134.2*58.4*33mm
Weight	200g	200g

Model No.	SLC-210	SLC-220
Battery Voltage	24V	24V
Charging end voltage	28.8V / 28.2V	28.8V / 28.2V
Maximum PV panel open circuit voltage	45V	45V
Maximum PV panel short circuit current	13A	25A
Continuous load/charge current	10A	20A
No load Current (No Load and PV)	10mA	10mA
Low voltage disconnect	23.0+/-0.2V	23.0+/-0.2V
LVD reconnect	25.0+/-0.2V	25.0+/-0.2V
Temperature Compensation	-0.050V/C	-0.050V/C
Dimension (L x W x H)	134.2*58.4*33 mm	134.2*58.4*33mm
Weight	200g	200g