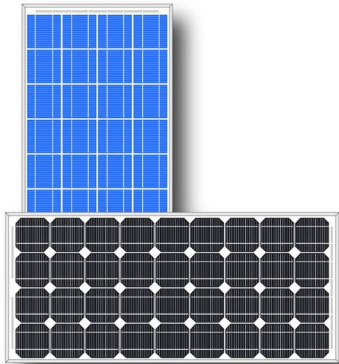


# SL110-12



## Specifications

Minimum power tolerance	+/-5%
Cells per module	36pcs 156mm cells
Module size	1483mm x 665mm x 35mm

## Electrical Characteristics

NOCT	45 +/-2°C
Voltage temperature coefficient	-0.33%/°C
current temperature coefficient	+0.05% /°C
Power temperature coefficient	-0.23%/°C

NOCT: Nominal Operating cell Temperature

## Electrical Characteristics

Module Type	SL110-12	SL110-12	SL110-12	SL110-12
Nominal peak power(Wp)	130W	120W	110W	100W
Nominal voltage( Vmp)	17.2V	17.2V	17.2V	17.2V
Nominal current( Imp)	7.56A	6.98A	6.40A	5.81A
Open circuit voltage( Voc)	21.60V	21.60V	21.60V	21.6V
Short circuit current(Isc)	8.27A	7.94A	7.27A	6.61A
Module efficiency	13.2%	12.2%	11.2%	10.2%
Operating Temperature	-40 to +85°C	-40 to +85°C	-40 to +85°C	-40 to +85°C
Maximum System Voltage	715V DC	715V DC	715V DC	715V DC

Technical data under STC(STC:1000W/m<sup>2</sup>, 25°C)

## Characteristics

Module IV Graph 110W

