

SL005M-12

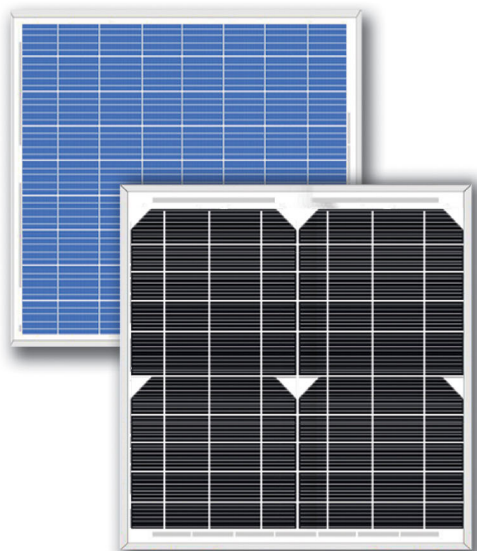
Specifications

Minimum power tolerance	+/-10%
Cells per module	125mm cells
Module size	246mm×214mm×25mm

Electrical Characteristics

NOCT	45 +/-2℃
Voltage temperature coefficient	-0.36%/℃
Current temperature coefficient	+0.033%/℃
Power temperature coefficient	-0.44%/℃

NOCT:Nominal Operating cell Temperature



Electrical Characteristics

Module Type	SL 005M-12
Nominal peak power(Wp)	5W
Nominal voltage(Vmp)	16.8V
Nominal current(Imp)	10.3A
Open circuit voltage(Voc)	21.0V
Short circuit current(Isc)	0.34A
Module efficiency	10%
Operating Temperatre	-40 to +85℃
Maximum System Voltage	715V DC

Technical data under STC(STC:1000W/m²,25℃)

Characteristics

Module IV Graph 30W

