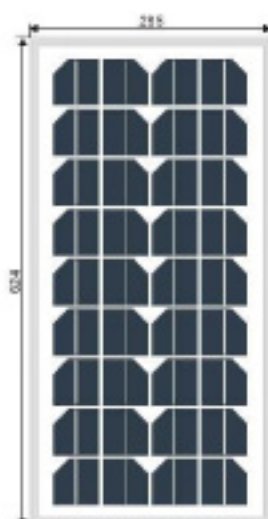


PLM-020/035 SERIES

Monocrystalline Silicon Solar Modules

High-efficiency photovoltaic module using silicon nitride coated monocrystalline silicon cells.



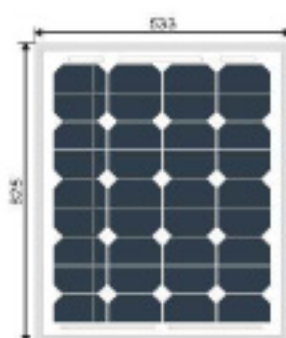
Electric Characteristics

Model	PLM-020/12
P_{in}	20
V_{mp}	17.5
I_{mp}	1.14
V_{oc}	21.9
I_{sc}	1.27
Maximum system voltage	715VDC

STC: Irradiance 1000W/m², Temperature 25°C, AM=1.5

Mechanical Characteristics

Cells Size(mm)	62.5X62.5
Modules Size(mm)	624X285X28
No. of cells	36(4X9)
Weight (KG)	2.1
No. of Mounting Holes	4
No. of Waterproof	-



Electric Characteristics

Model	PLM-030/12	PLM-035/12	PLM-040/12
P_{in}	30	35	40
V_{mp}	15.9	16.7	17.5
I_{mp}	1.89	2.09	2.28
V_{oc}	21.1	21.6	21.9
I_{sc}	2.24	2.39	2.54
Maximum system voltage	715VDC	715VDC	715VDC

STC: Irradiance 1000W/m², Temperature 25°C, AM=1.5

Mechanical Characteristics

Cells Size(mm)	125X62.5
Modules Size(mm)	625X633X28
No. of cells	36(4X9)
Weight (KG)	3.7
No. of Mounting Holes	4
No. of Waterproof	-