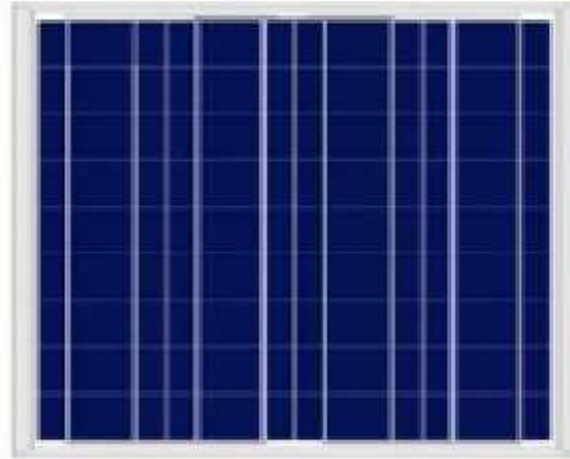




پانل 60 وات پلی کریستال 60 Watt Polycrystalline Solar Panel



Electrical Characteristics

Model	PS – 60 P
Maximum power(Pmax)	60 W
Current at Pmax (Imp)	3.45 A
Voltage at Pmax (Vmp)	17.4 V
Short circuit Current (Isc)	3.76 A
Open circuit Voltage (Voc)	18.65 V
Temperature coefficient Voltage	0.16V/°C / -(160 +10)mV/oC
Temperature coefficient of power	-(0.5+0.05)%/oC
Temperature coefficient Current	0.06%/°C / (0.065 +0.015)%/ oC
Maximum voltage	1000 V DC

Mechanical Characteristics

Dimensions	760 × 670 × 35 mm
Weight	6.3 Kg
Cell	poly crystal 156x156 mm ²
Operating temperature	-45 to 80 °C
Front glass	2.8 mm
Hail diameter @ 80 Km/h	Up to 25 mm