

CNBM Solar Monocrystalline Series (75W)

Characteristics

Max Power Pm(W)	75
Short Circuit Current Isc(A)	4.61
Open Circuit Voltage Voc(V)	22.4
Max Power Current Imp(A)	4.32
Max Power Voltage Vmp(V)	17.4

Temperature Coefficient of Cells

NOCT	45°C ±2°C
Temperature Coefficients of Isc (%/°C)	+0.06
Temperature Coefficients of Voc (%/ $^{\circ}$ C)	-0.32
Temperature Coefficients of Pmp (%/℃)	-0.45

Mechanical Data

Dimension	780 x 670 x 30 mm
Weight	5.9 kg
No. of Cells and Connections	36 (4 x 9)
Tolerance	0∼+5W
Cell	Monocrystalline Cell 156 x 78 mm
Packing	6 pcs/ctn

Limits

Operating Temperature	-45 °C to +80°C
Storage Temperature	-45 °C to +80°C
Max System Voltage	700V

Guarantees

Products Guarantee	5 yrs product warranty
Performance Guarantee	No less than 90% within 10yrs and no less
	than 80% within 20yrs
Certificates	TUV(IEC61215&IEC61730), CE,CQC

Engineering Drawings (Front Side)

Engineering Drawings (Back Side)







