Chinaland Solar Energy Co., Ltd.
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Model :	
Monocrystalline silicon solar panel	CHN195-72M
Specification:	
Cell	Monocrystalline silicon solar cells 125*125mm
No. of cells and connections	72(6*12)
Dimension of module (mm)	1580*808*40mm
Weight	15.5kg
Limits	
Operating temperature	-40 to+85℃
Maximum system voltage	1000 V DC
Temperature and Coefficients	
Nominal Operation Cell Temperature	48℃±2℃
Current temperature coefficient (%/k)	0.06±0.01
Voltage temperature coefficient (mV/k)	-(155±10)
Power temperature coefficient (%/k)	-(0.5±0.05)
Output	
Type of output terninal	Junction box
Cable	LAPP (4.0mm²)
Cable length	900mm(-) and 900mm(+)
Connection	SNZPlug Type IV
Characteristics	
Model	CHN195-72M
Open circuit voltage (Voc)	44.20V
Optimum operating voltage (Vmp)	36.70V
Short circuit Current (Isc)	5.66A
Optimum operating current (Imp)	5.31A
Maximum power at STC (Pm)	195Wp