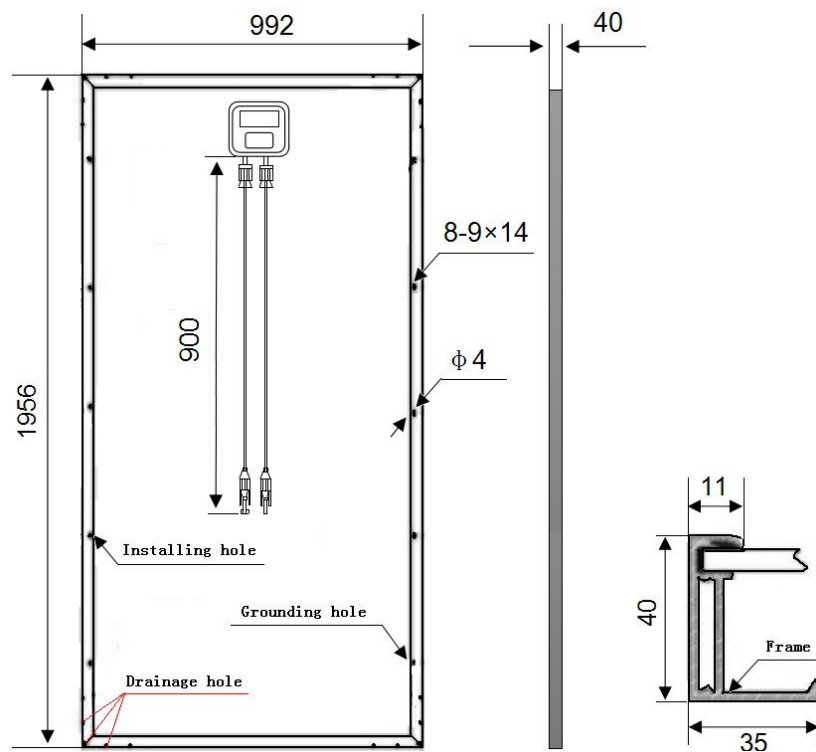


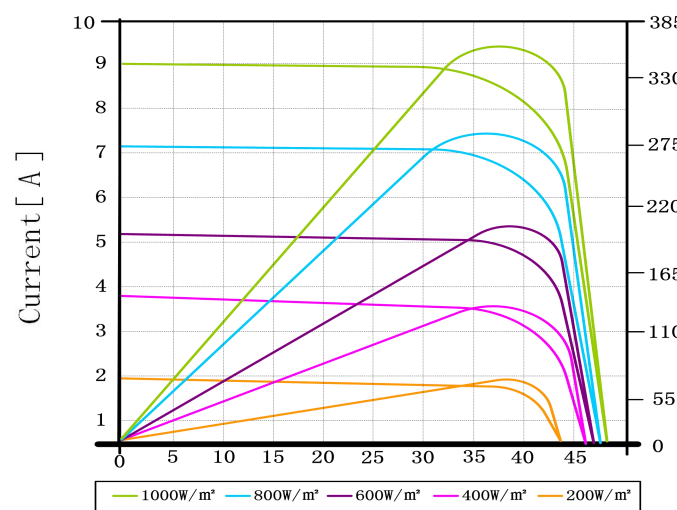
Monocrystalline 360W (72pcs)

SPECIFICATIONS

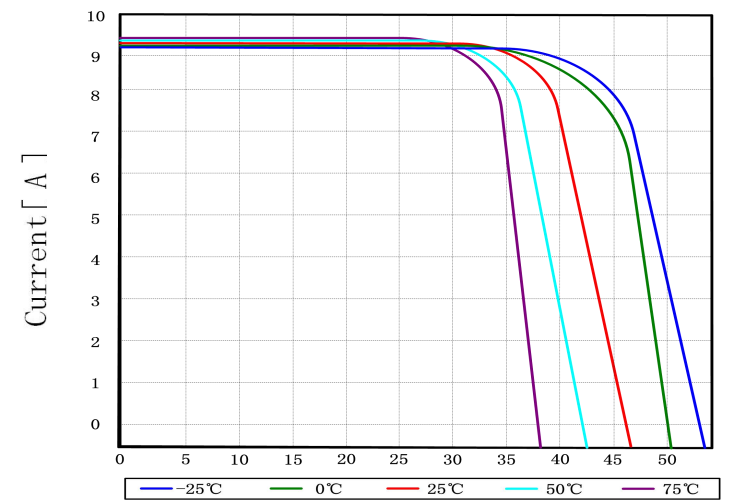
Dimensions	1956×992×40 mm	
Weight	23.5 kg	
Frame	Aluminium hollow-chamber frame on each side	
Glass	Low-iron and tempered Glass 3.2 mm	
Cells	60 pcs	Mono-crystalline Si-cells (156×156 mm)
Cell	EVA	
Embedding	CE IEC TÜV	
Back-Foil	FEVE / PET / FEVE	
Junction Box		
Cable	4mm ² solar cable 2×900 mm	
Temperature	-40°C...+85°C	
Range		
Load Capacity	5400 Pa	
Application class	Class A	
Electrical protection class	Class II	
Fire safety class	Class C	
Product		
Warranty	25 years	
Power	10 years 90%	
Guarantee	25 years 80%	



CURRENT-VOLTAGE CURVES



Module characteristics at module temperatures (25°C) and different levels of irradiance.



Module characteristics at module temperatures and constant Module irradiance (1.000W/m²).

CHARACTERISTICS

Max. System Voltage	1000V/DC
Temperature Coefficient I _{sc}	+0.02973%° K
Temperature Coefficient V _{oc}	-0.38038%° K
Temperature Coefficient P _{mpp}	-0.57402%° K
NOCT***	45°C

ESPSC TYPE

Power Class

Max. Power Voltage (V_{mpp})

STC

38.59

NOCT

35.11

Max. power Current (I_{mpp})

9.33

7.55

Open Circuit Voltage (V_{oc})

47.60

43.74

Short Circuit Current (I_{sc})

9.73

7.86

Module Efficiency

18.55%

CERTIFICATES

IEC 61215

IEC 61730

CE IEC TÜV

INSURANCE

Chubb

* Mpp: Maximum Power Point

** STC (Standard Test Conditions): 1000W/m², 25°C, AM 1.5

*** Normal Operating Cell Temperature

**** Grade A Cell

***** Warranty: 25 years ; Power 10 year 90% ; Guarantee 20 years 80%

