

## Electrical Characteristics

Module Type	NB-365-DML	NB-370-DML	NB-375-DML
	STC	STC	STC
Maximum Power at STC (Pmp)	365	370	375
Open Circuit Voltage (Voc)	51.12	51.32	51.51
Short Circuit Current (Isc)	8.92	9.01	9.10
Maximum Power Voltage (Vmp)	43.2	43.4	43.6
Maximum Power Current (Imp)	8.45	8.52	8.60
Module Efficiency at STC(ηm)	20.04	20.31	20.59
Power Tolerance	(0, +3%)		
Maximum System Voltage	1000V DC		
Maximum Series Fuse Rating	20 A		

STC: Irradiance 1000 W/m<sup>2</sup> module temperature 25°C AM=1.5  
Power measurement tolerance: +/-3%

## Temperature Characteristics

Pmax Temperature Coefficient	-0.35 %/°C
Voc Temperature Coefficient	-0.27 %/°C
Isc Temperature Coefficient	+0.05 %/°C
Operating Temperature	-40~+85 °C
Nominal Operating Cell Temperature (NOCT)	45 ± 2 °C

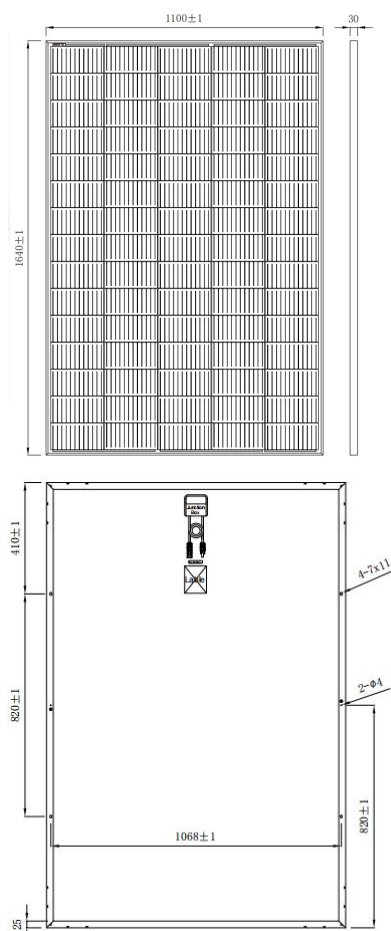
## Mechanical Specifications

External Dimensions	1640 x 1100 x 30 mm
Weight	18 kg
Solar Cells	PERC Mono (75 pcs)
Front Glass	3.2 mm AR coating tempered glass, low iron
Frame	Anodized aluminum alloy
Junction Box	IP68,3 diodes
Output Cables	4.0 mm <sup>2</sup> , 900mm(+)/900mm(-) or Customized Length
Mechanical Load	Front side 5400Pa / Rear side 2400Pa

## Packing Configuration

	1640 x 1100x 30 mm	
Container	20'GP	40'HQ
Pieces per Pallet	36	36
Pallets per Container	6	28
Pieces per Container	216	1008

\* For details, please consul NABAI .



## I-V Curve

