

# PERC MONOCRYSTALLINE 72PM

- ◆ TT400-72PM 400 Wp    ◆ TT385-72PM 385 Wp
- ◆ TT395-72PM 395 Wp    ◆ TT380-72PM 380 Wp
- ◆ TT390-72PM 390 Wp    ◆ TT375-72PM 375 Wp



## High Conversion Efficiency

High panel efficiency to guarantee high power output



## Self-Cleaning And Anti-Reflection Glass

Coating glass for self-cleaning reduces surface dust



## Outstanding Low Irradiation Glass

Outstanding panel performance even in weak light conditions



## Excellent Durability

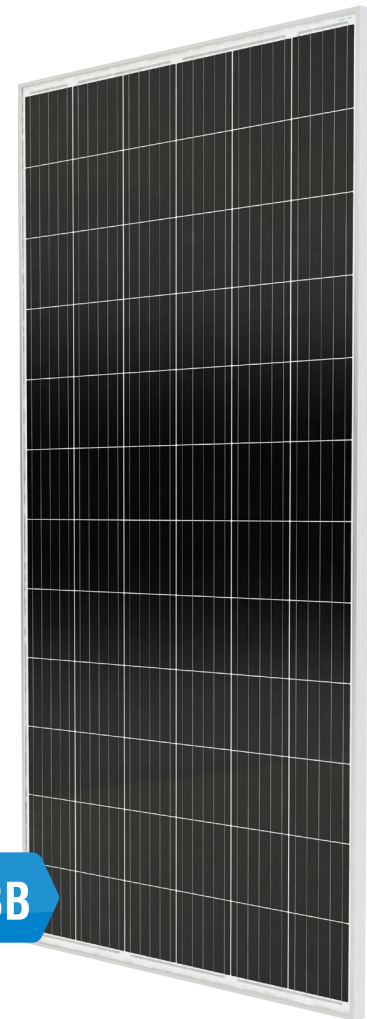
Wind load up to 2400 Pa, Snow load up to 5400 Pa



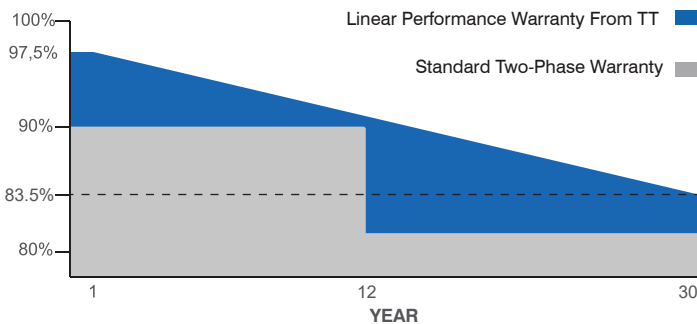
## 0~+5W Positive Power Tolerance



## Easy Installation



**5BB**



IEC 61215, IEC 61730-1, IEC 61730-2  
IEC 62804 PID (POTANSİYEL KAYNAKLI BOZULMA / POTENTIAL INDUCED DEGRADATION)  
IEC 61701 TUZ KOROZYON / SALT MIST CORROSION  
IEC 62716 AMONYAK KOROZYON / AMMONIA CORROSION  
ISO 9001:2015, ISO 14001:2015, OHSAS 45001:2018

✓ 30 Year Performance Warranty    ✓ 12 Year Material and Workmanship Warranty

Model Type	TT375 72PM	TT380 72PM	TT385 72PM	TT390 72PM	TT395 72PM	TT400 72PM
Peak Power (Pmax)	375 Wp	380 Wp	385 Wp	390 Wp	395 Wp	400 Wp
Module Efficiency	18,79	19,04	19,29	19,54	19,78	20,06
Maximum Power Voltage (Vmp)	40,14	40,52	40,70	40,88	41,07	41,10
Maximum Power Current (Imp)	9,35	9,39	9,47	9,55	9,62	9,75
Open Circuit Voltage (Voc)	48,67	48,91	49,12	49,32	49,54	49,83
Short Circuit Current (Isc)	9,94	9,97	10,05	10,13	10,24	10,38
Power Tolerance	0~+5W					
Maximum System Voltage	1000V DC / 1500V DC					
Operating Temperature	-40 ~ +85°C					
Fire Safety Class	C					
Maximum Series Fuse Rating	15A / 20A					

### MECHANICAL SPECIFICATIONS

Cell Dimensions(mm)	158,75 x 158,75
Cells per Module(pcs)	72 (6X12)
Weight(kg)	22,5
Panel Dimensions(mm)	1984x1007x40
Max. Wind/Snow Load(Pa)	2400/5400
Junction Box	IP67 / IP68

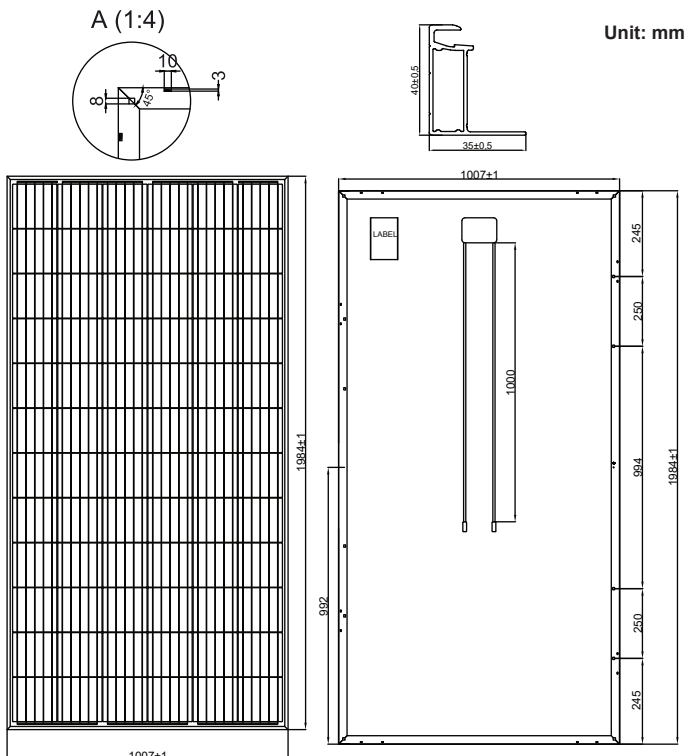
### TEMPERATURE CHARACTERISTICS

Temp. Coeff. of Isc	0.040%/°C
Temp. Coeff. of Voc	-0.27%/°C
Temp. Coeff. of Pmax	-0.36%/°C

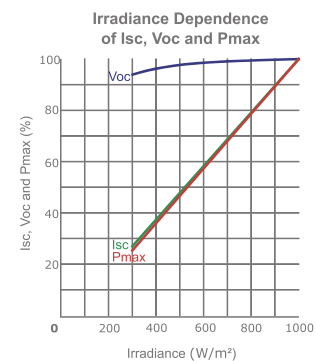
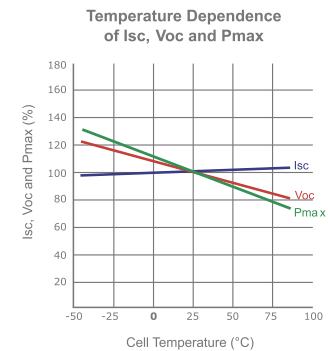
### PACKING CONFIGURATION

Container	20' GP	40' GP
Pieces per Pallet	27	27
Pieces per Container	270	648

### PHYSICAL CHARACTERISTICS



### ELECTRICAL CHARACTERISTICS



\*Note: The specifications are obtained under the standard test conditions: 1000W/m2 solar irradiance, 1.5 Air Mass and cell temperature of 25°C. The NOCT is obtained under the Test Conditions 800W/m² solar radiation, ambient temperature 20°C, wind speed 1m/s. Measurement uncertainty for all panels is 6%. The actual transactions will be subject to the contracts. These parameters are for reference only and it is not a part of the contracts. The specifications are subject to change without prior notice.