

PERC MONOCRYSTALLINE 108PM10

- ◆ TT410-108PM10 410 Wp
- ◆ TT400-108PM10 400 Wp
- ◆ TT405-108PM10 405 Wp
- ◆ TT395-108PM10 395 Wp



 **High Conversion Efficiency**
High panel efficiency to guarantee high power output

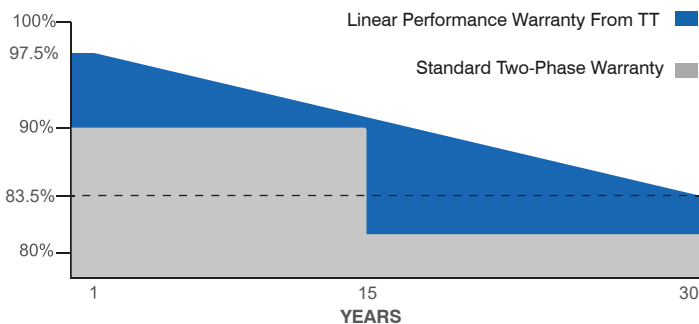
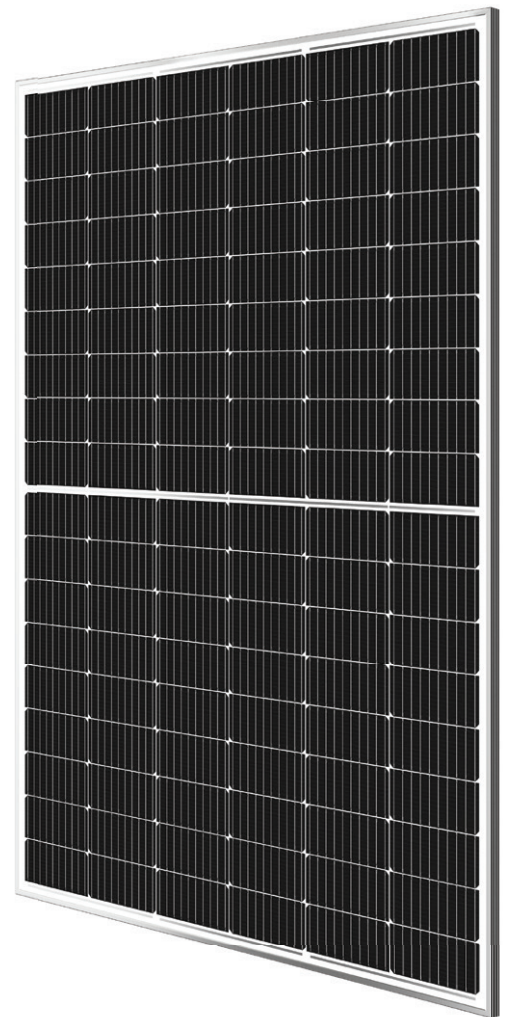
 **Self-Cleaning And Anti-Reflection Glass**
Coating glass for self-cleaning reduces surface dust

 **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~ +5Wp Positive Power Tolerance**

 **Easy Installation**



-  **30 Years Performance Warranty**
-  **15 Years Product Warranty**

Half-Cut



IEC 61215, IEC 61730-1, IEC 61730-2
IEC 62804 PID (POTENTIAL INDUCED DEGRADATION)
IEC 61701 SALT MIST CORROSION
IEC 62716 AMMONIA CORROSION
ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

Allianz 

Model Type	TT395 108PM10	TT400 108PM10	TT405 108PM10	TT410 108PM10
Peak Power (Pmax)	395 Wp	400 Wp	405 Wp	410 Wp
Module Efficiency	20.23	20.48	20.74	21.00
Maximum Power Voltage (Vmp)	30.90	31.10	31.30	31.50
Maximum Power Current (Imp)	12.79	12.86	12.94	13.02
Open Circuit Voltage (Voc)	36.90	37.10	37.40	37.60
Short Circuit Current (Isc)	13.62	13.70	13.77	13.85
Power Tolerance	0~+5W			
Maximum System Voltage	1500V DC			
Operating Temperature	-40 ~ +85°C			
Fire Safety Class	C			
Maximum Series Fuse Rating	25A			

MECHANICAL SPECIFICATIONS

Cell Dimensions(mm)	182x91
Cells per Module(pcs)	108 (6x18)
Weight(kg)	22.0
Panel Dimensions(mm)	1722x1134x35
Max. Wind/Snow Load(Pa)	2400/5400
Junction Box	IP68
Junction Box Cable Length(mm)	350-1600

TEMPERATURE CHARACTERISTICS

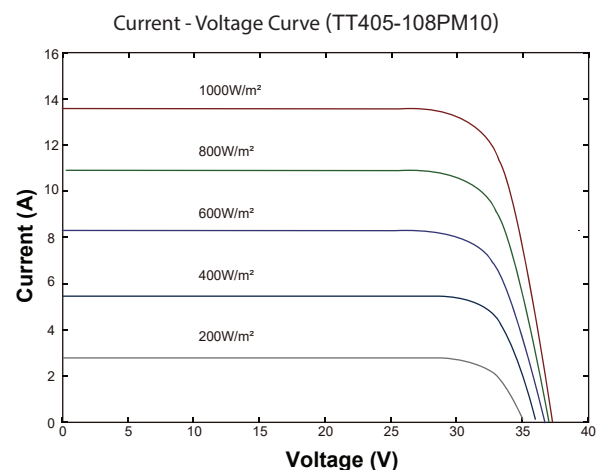
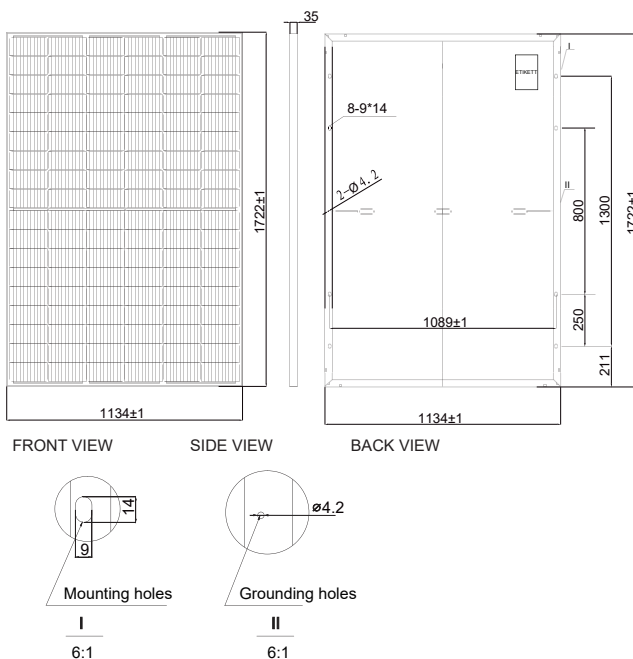
Temp. Coeff. of (Isc)	0.05%/°C
Temp. Coeff. of (Voc)	-0.27%/°C
Temp. Coeff. of (Pmax)	-0.35%/°C

PACKING CONFIGURATION

Container	40' GP
Pieces per Pallet	31
Pieces per Container	806
Pallet Per Container	26

PHYSIKALISCHE EIGENSCHAFTEN

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. 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.