

## About TrinaTracker

### Excellent Bankability

Trina Solar was ranked top in the list of "Top Bankable Module Supplier" released by Bloomberg New Energy Finance (BNF) for five consecutive years

### Multiple Product Lines For All Applications

Multiple product lines developed by experienced International R&D team for meeting market demands in all application scenarios

### Superb Reliability and High Quality

Leading quality management system and over 20 years product quality control experience in the industry

### Efficient Engineering Design Expert

Systematic and high efficient workflow for presales service to guarantee prompt engineering design

### Unified Products Delivery Management

Global supply chain management of core equipments in solar farm (modules and trackers) with unified delivery channel



# TECHNICAL SPECIFICATIONS

## GENERAL FEATURES

Standard	Standard -A
Temperature	55 (110 °C)
Dimensions	Module dimensions
Capacity	Temperature (2P) 4 (1500V)
Standard	Features
Features	Dimensions / Power + Dimensions / Module / PHC
Capacity	Weight / Dimensions IPE, IPEA
Module dimensions	Base, Rack Capacity
Power (550W module)	106 /MW <sup>(1)</sup> (120 module)
(670W module)	102 /MW <sup>(1)</sup> (102 module)
Temperature	15% N-S <sup>(2)</sup>
Weight	Temperature
Resistance	0.8%
Capacity	47 module/

## STRUCTURE

Material	High Strength Steel
Coating	HDG, Paint & ZM <sup>(3)</sup>

## CONTROLLER

Controller	Electrical connection
Inverter connection	IP65
Temperature	Ambient temperature +5 Tacc <sup>(4)</sup>
Accuracy	Control accuracy
Algorithm	Control / Utility accuracy
Network	Control accuracy
Communication	Wavelength: RS485 Wavelength: L Ra/Z b
Operation	Ambient temperature < 4000 module <sup>(5)</sup> Temperature range: -30 °C to 60 °C <sup>(5)</sup>
Standard	Dimensions
Power (module)	DC current: 0.2 W
Power	Grid connection / Standard - ba

## WARRANTY

Standard	10 years
Dimensions	5 years

(1) Depending on layout

(2) For scenarios beyond the scope of use, please consult TrinaTracker

(3) Standard configuration. Other coating under request

(4) Includes smart tracking algorithm and smart backtracking algorithm

(5) Standard configuration. Different conditions under request, please consult TrinaTracker

CAUTION: READ SAFETY AND INSTALLATION INSTRUCTIONS BEFORE USING THE PRODUCT.

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