

**Sonderpreise für Mitgliedsbetriebe PV-Module Jinko Tiger 375 fullblack  
nur gültig bei Abnahme voller Paletten (kein Anbruch) bis 31.05.2023 -  
Abverkauf**

<u>Stück</u>	<u>Palette</u>	<u>Preis netto pro Modul</u>
35	1	159,90 €
105	3	149,90 €
455	13	139,90 €

zuz. Logistikpauschale

[www.jinkosolar.com](http://www.jinkosolar.com)

**Jinko** Solar  
Building Your Trust in Solar

## Tiger N-Type 60TR 355-375 Watt

MONOFAZIAL ALL BLACK

### N-Typ

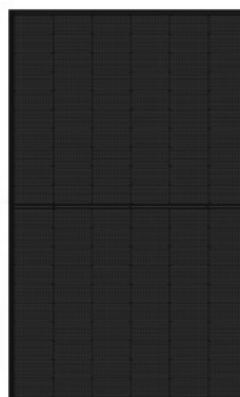
Positive Leistungstoleranz von 0~+3%

IEC61215(2016), IEC61730(2016)

ISO9001:2015: Qualitätsmanagementsystem

ISO14001:2015: Umweltmanagementsystem

ISO45001:2018  
Managementsysteme für Sicherheit und Gesundheit bei der Arbeit



Alle Preise unter Vorbehalt netto zuz. MWST . Es gelten unsere allgemeinen Geschäftsbedingungen, neuester Stand. Keine Liefergarantie aufgrund der sehr angespannten, weltpolitischen Situation. Ausschlaggebend für die preisliche Berechnung ist das Lieferdatum, nicht das Bestelldatum.

DEG Dach-Fassade-Holz eG  
PM Photovoltaik

### Mechanische Eigenschaften

Zelltyp	N-Typ Monokristallin
Anzahl der Zellen	120 (6×20)
Maße	1692×1029×30mm (66.61×40.51×1.18 inch)
Gewicht	19.0kg (41.89 lbs)
Frontglas	3.2mm, getempertes Glas mit hoher Lichtdurchlässigkeit und niedrigem Eisengehalt, Antireflex-Beschichtung
Rahmen	Eloxierte Aluminiumlegierung
Anschlussdose	Schutzklasse IP68
Ausgangskabel	TUV 1×4.0mm <sup>2</sup> (+):290mm, (-):145mm oder maßgeschneiderte Länge

# Tiger N-Type 60TR

## 355-375 Watt

### MONO FACIAL ALL BLACK

#### N-Type

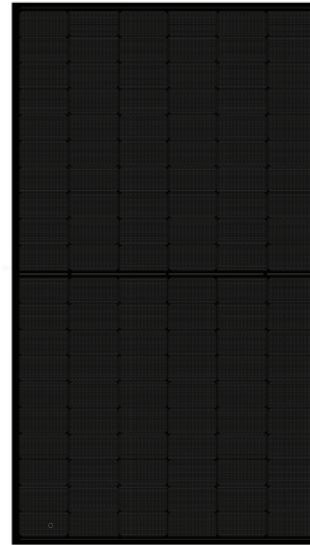
Positive power tolerance of 0~+3%

IEC61215(2016), IEC61730(2016)

ISO9001:2015: Quality Management System

ISO14001:2015: Environment Management System

ISO45001:2018  
Occupational health and safety management systems



## Key Features



#### Multi Busbar Technology

MBB solar cell adopts new technology to improve the efficiency of modules, offers a better aesthetic appearance.



#### PID Resistance

Excellent Anti-PID performance guarantee via optimized mass-production process and materials control.



#### Durability Against Extreme Environmental Conditions

High salt mist and ammonia resistance.



#### Hot 2.0 Technology

The N-type module with Hot 2.0 technology has better reliability and lower LID/LETID.



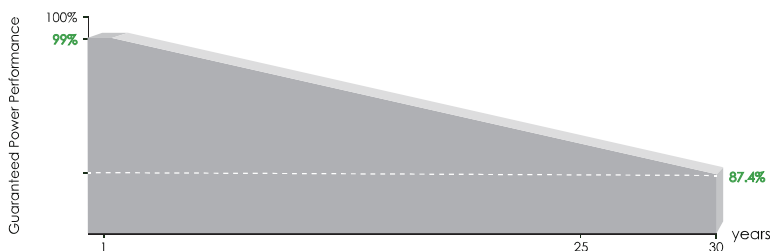
#### Enhanced Mechanical Load

Certified to withstand: wind load (2400 Pascal) and snow load (5400 Pascal).



POSITIVE QUALITY™  
Continuous Quality Assurance

## LINEAR PERFORMANCE WARRANTY

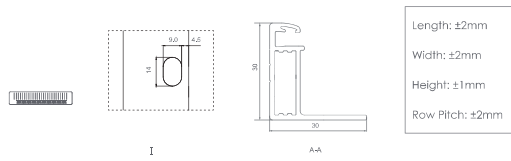
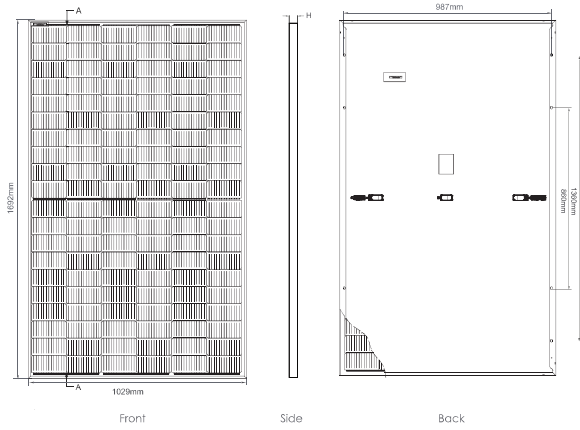


25 Year Product Warranty

30 Year Linear Power Warranty

0.4% Annual Degradation Over 30 years

## Engineering Drawings



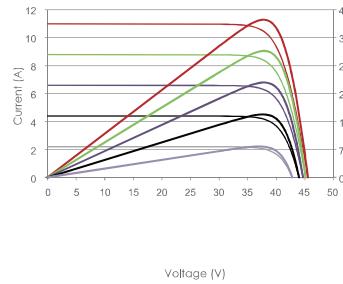
## Packaging Configuration

( Two pallets = One stack )

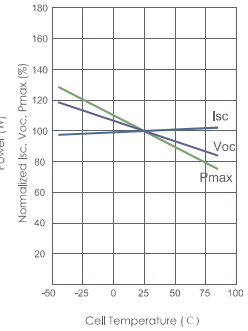
36pcs/pallets, 72pcs/stack, 936pcs/ 40'HQ Container

## Electrical Performance & Temperature Dependence

Current-Voltage & Power-Voltage Curves (355W)



Temperature Dependence of  $I_{sc}$ ,  $V_{oc}$ ,  $P_{max}$



## Mechanical Characteristics

Cell Type	N type Mono-crystalline
No. of cells	120 (6×20)
Dimensions	1692×1029×30mm (66.61×40.51×1.18 inch)
Weight	19.0 kg (41.89 lbs)
Front Glass	3.2mm, Anti-Reflection Coating, High Transmission, Low Iron, Tempered Glass
Frame	Anodized Aluminium Alloy
Junction Box	IP68 Rated
Output Cables	TUV 1×4.0mm <sup>2</sup> (+): 290mm, (-): 145mm or Customized Length

## SPECIFICATIONS

Module Type	JKM355N-6TL3-B		JKM360N-6TL3-B		JKM365N-6TL3-B		JKM370N-6TL3-B		JKM375N-6TL3-B	
	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power (P <sub>max</sub> )	355Wp	265Wp	360Wp	268Wp	365Wp	272Wp	370Wp	276Wp	375Wp	280Wp
Maximum Power Voltage (V <sub>mp</sub> )	34.30V	31.74V	34.49V	31.88V	34.67V	32.02V	34.84V	32.15V	35.02V	32.29V
Maximum Power Current (I <sub>mp</sub> )	10.35A	8.34A	10.44A	8.42A	10.53A	8.50A	10.62A	8.58A	10.71A	8.66A
Open-circuit Voltage (V <sub>oc</sub> )	41.92V	39.57V	42.11V	39.75V	42.29V	39.92V	42.48V	40.09V	42.67V	40.27V
Short-circuit Current (I <sub>sc</sub> )	10.93A	8.83A	11.02A	8.90A	11.11A	8.97A	11.20A	9.05A	11.29A	9.12A
Module Efficiency STC (%)	20.38%		20.66%		20.95%		21.24%		21.53%	
Operating Temperature(°C)	-40°C~+85°C									
Maximum System Voltage	1000VDC (IEC)									
Maximum Series Fuse Rating	20A									
Power Tolerance	0~+3%									
Temperature Coefficients of P <sub>max</sub>	-0.34%/°C									
Temperature Coefficients of V <sub>oc</sub>	-0.28%/°C									
Temperature Coefficients of I <sub>sc</sub>	0.048%/°C									
Nominal Operating Cell Temperature (NOCT)	45±2°C									

\*STC: Irradiance 1000W/m<sup>2</sup> Cell Temperature 25°C AM=1.5  
 NOCT: Irradiance 800W/m<sup>2</sup> Ambient Temperature 20°C AM=1.5 Wind Speed 1m/s