



Product Service

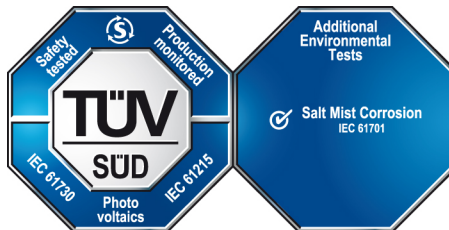
# CERTIFICATE

No. Z2 106727 0016 Rev. 00

**Holder of Certificate:** Tindo Operations Co Pty Ltd

6- 8 Park Way  
Mawson Lakes SA 5095  
AUSTRALIA

**Certification Mark:**



**Product:**

**Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**  
**Mono-Crystalline Silicon Photovoltaic (PV) Modules**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 077-2157022-000

**Valid until:** 2027-03-07

**Date,** 2022-03-18

( In-Mo Sung )

# CERTIFICATE

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## Model(s):

144 half cut cells module: Karra-xxxG2H-(BL),  
xxx=520 to 560 in step 5

132 half cut cells module: Karra-xxxG2H-(BL),  
xxx=480 to 510 in step 5

120 half cut cells module: Karra-xxxG2H-(BL),  
xxx=435 to 465 in step 5

108 half cut cells module: Karra-xxxG2H-(BL),  
xxx=390 to 420 in step 5

Remark: xxx is standing for rated output power at STC.

H is standing for 1500 V system voltage.

G2 is standing for half cut cell.

BL is standing for Black color backsheets.

## Brand Name:

Tindo solar



## Parameters:

|                            |  |
|----------------------------|--|
| Safety class:              | Class II   |
| Max. System voltage:       | 1500 V DC  |
| Fire Safety Class:         | Class C according to UL 790  |
| Rated output power at STC: | 144 half cut cells module: Karra-xxxG2H-(BL),<br>xxx=520 to 560 in step 5 W<br>132 half cut cells module: Karra-xxxG2H-(BL),<br>xxx=480 to 510 in step 5 W<br>120 half cut cells module: Karra-xxxG2H-(BL),<br>xxx=435 to 465 in step 5 W<br>108 half cut cells module: Karra-xxxG2H-(BL),<br>xxx=390 to 420 in step 5 W |
| Construction:              | Framed, with junction box, cable and connectors  |
| Test method of salt mist:  | Test method 8  |

## Tested according to:

IEC 61215-1:2016  
IEC 61215-1-1:2016  
IEC 61215-2:2016  
IEC 61730-1:2016  
IEC 61730-2:2016  
IEC 61701:2020