

CERTIFICAZIONE DI PRODOTTO PRODUCT CERTIFICATION



CERTIFICATO N°
CERTIFICATE N°

004CF/1

PER LA CONCESSIONE DEL DIRITTO DI USO DEL MARCHIO DI CONFORMITA' ICIM / FOR THE AUTHORIZATION TO USE ICIM MARK OF CONFORMITY

ALL'AZIENDA / TO THE FIRM

Changzhou Trina Solar Energy Co., Ltd.

No. 2 Tian He Road, Electronics Park, New District
Changzhou Jiangsu 213031 - China

SITO PRODUTTIVO ISPEZIONATO / FACTORY INSPECTED

Changzhou Trina Solar Energy Co., Ltd.

No. 2 Tian He Road, Electronics Park, New District
Changzhou Jiangsu 213031 - China

PER I SEGUENTI PRODOTTI / FOR THE FOLLOWING PRODUCTS

**Modulo fotovoltaico
Photovoltaic module**

CON DENOMINAZIONE COMMERCIALE / WITH TRADE NAME/S

Trinasolar

TSM-***PC05	(*** = 200 to 260 with step of 5)
TSM-***PC05.08	(*** = 215 to 260 with step of 5)
TSM-***PC05.10	(*** = 200 to 260 with step of 5)
TSM-***PC05.15	(*** = 200 to 240 with step of 5)
TSM-***PC05.18	(*** = 200 to 260 with step of 5)
TSM-***PC05A	(*** = 230 to 275 with step of 5)
TSM-***PC14	(*** = 250 to 290 with step of 5)

CONFORMEMENTE ALLA NORMA ED AL DOCUMENTO NORMATIVO ICIM
IN COMPLIANCE WITH THE STANDARD AND WITH ICIM NORMATIVE DOCUMENT

ICIM 70R045

CEI / EN 61215:2005

CEI / EN 61730-1:2007

CEI / EN 61730-2:2007

RAPPORTI DI PROVA ACCREDITATI EN ISO/IEC 17025/ REFERENCE TEST REPORT ACCREDITED EN ISO/IEC 17025

No. **M1.11.NRG.0450/46248** date: **21/12/2011** - Eurofins - Modulo Uno - Accredia N°85
No. **15042197.025 & 15042199.025** date: **2/11/2011** - TÜV Rheinland (Shanghai) Co., Ltd. -
IECEE No.TL213a

L'Azienda deve utilizzare il
marchio di conformità ICIM in
osservanza al Regolamento ICIM
per la certificazione dei prodotti.

The firm shall use ICIM mark of
conformity for the products
according to ICIM Regulation for
products certification.

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Prima Emissione
First issue
20/02/2008

Emissione corrente
Current issue
19/01/2012

Data di scadenza
Expiring date
19/02/2014

ICIM S.p.A.
Il Presidente
Ing. Tullio Badino

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Constructional characteristics		
Models Name	TSM-***PC05, TSM-***PC05.0x TSM-***PC05.1y TSM-***PC05A	TSM-***PC14
Nominal power	See page 3	
Maximum System voltage	1000 V	
Module construction	60 Cells	72 Cells
Solar Cell	Trina Solar Energy Co., Ltd. Si-Poly 156 x 156 mm	
Module Size	See page 3	
Ribbon	components details and combinations were verified by ICIM S.p.A. and available upon request.	
Superstrate		
Encapsulant		
Substrate		
Junction box		
Frame		

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Note/Notes:

L'ispezione di fabbrica è stata condotta da ICIM S.p.A. in accordo alle proprie procedure interne.
The Manufacturing Inspection is conducted by ICIM S.p.A. on the base of the internal procedures.

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Models Name	Module Construction	Module Size [mm]	Rated Power [W]
TSM-***PC05 (*** = 200 to 260 with step of 5)	60 Si-Poly Cells	1650 x 992 x 40 1650 x 992 x 46	200, 205, 210, 215, 220, 225, 230, 235, 240, 245, 250, 255, 260.
TSM-***PC05.08 (*** = 215 to 260 with step of 5)	60 Si-Poly Cells	1650 x 992 x 40 1650 x 992 x 46	215, 220, 225, 230, 235, 240, 245, 250, 255, 260.
TSM-***PC05.10 (*** = 200 to 260 with step of 5)	60 Si-Poly Cells	1650 x 992 x 40 1650 x 992 x 46 1650 x 992 x 50	200, 205, 210, 215, 220, 225, 230, 235, 240, 245, 250, 255, 260.
TSM-***PC05.15 (*** = 200 to 240 with step of 5)	60 Si-Poly Cells	1650 x 992 x 40 1650 x 992 x 46 1650 x 992 x 50	200, 205, 210, 215, 220, 225, 230, 235, 240.
TSM-***PC05.18 (*** = 200 to 260 with step of 5)	60 Si-Poly Cells	1650 x 992 x 40 1650 x 992 x 46 1650 x 992 x 50	200, 205, 210, 215, 220, 225, 230, 235, 240, 245, 250, 255, 260.
TSM-***PC05A (*** = 230 to 275 with step of 5)	60 Quasi-Mono Cells	1650 x 992 x 40 1650 x 992 x 46	230, 235, 240, 245, 250, 255, 260, 265, 270, 275.
TSM-***PC14 (*** = 250 to 290 with step of 5)	72 Si-Poly Cells	1650 x 992 x 46	250, 255, 260, 265, 270, 275, 280, 285, 290.

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