

## CERTIFICATE OF CONFORMITY

**Holder of Certificate:** Changzhou Trina Solar Energy Co., Ltd  
No.2 Tian He Road, Electronics Park, New District, Changzhou Jiangsu China 213031

**Co-Holder of Certificate:** Trina Solar (Luxembourg) S.a.r.l.  
26-28, rue Edward Steichen, L-2540 Luxembourg, Grand Duchy of Luxembourg  
Acting as EU representative of the Holder of Certificate

**Product:** Mono/Poly Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

**Models:** TSM-\*\*\*DC01, TSM-\*\*\*DC01.05, TSM-\*\*\*DC01.08(\*\*\*=155~195W), TSM-\*\*\*DC03;  
TSM-\*\*\*DC05(\*\*\*=210~250W), TSM-\*\*\*DC14(\*\*\*=250~290W);  
TSM-\*\*\*DC80, TSM-\*\*\*DC80.05, TSM-\*\*\*DC80.08(\*\*\*=180~220W);  
TSM-\*\*\*DC01A, TSM-\*\*\*DC01A.05, TSM-\*\*\*DC01A.08(\*\*\*=175~205W);  
TSM-\*\*\*DC03A(\*\*\*=200~215W), TSM-\*\*\*DC03A.05(\*\*\*=200~215W), TSM-\*\*\*DC03A.08(\*\*\*=200~215W);  
TSM-\*\*\*DC05A(\*\*\*=230~280W), TSM-\*\*\*DC05A.05(\*\*\*=230~280W), TSM-\*\*\*DC05A.08(\*\*\*=230~280W);  
TSM-\*\*\*DC14A(\*\*\*=280~335W);  
TSM-\*\*\*DC03A(II)(\*\*\*=220~250W), TSM-\*\*\*DC03A.05(II)(\*\*\*=220~250W);  
TSM-\*\*\*DC03A.08(II)(\*\*\*=220~250W), TSM-\*\*\*DC05A(II)(\*\*\*=270~315W);  
TSM-\*\*\*DC05A.05(II)(\*\*\*=270~315W), TSM-\*\*\*DC05A.08(II)(\*\*\*=270~315W);  
TSM-\*\*\*PC03(\*\*\*=160~190W), TSM-\*\*\*PC05(\*\*\*=200~260W), TSM-\*\*\*PC05.05(\*\*\*=200~240W);  
TSM-\*\*\*PC05.08(\*\*\*=215~260W), TSM-\*\*\*PD05, TSM-\*\*\*PD05.05, TSM-\*\*\*PD05.08(\*\*\*=215~260W);  
TSM-\*\*\*PC14(\*\*\*=250~320W), TSM-\*\*\*PD14(\*\*\*=260~320W), TSM-\*\*\*PC14A;  
TSM-\*\*\*PDG5(\*\*\*=230~290W), TSM-\*\*\*PEG5(\*\*\*=230~290W), TSM-\*\*\*PDG14(\*\*\*=280~340W);  
TSM-\*\*\*PEG14(\*\*\*=280~340W), TSM-\*\*\*PEG40 TSM-\*\*\*PDG5(C)(\*\*\*=230~290W);

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TSM-\*\*\*PEG5(C)(\*\*\*=230~290W);

**Trinamount:** TSM-\*\*\*DC01.10, TSM-\*\*\*DC01.15, TSM-\*\*\*DC01.18(\*\*\*=160~195W);  
TSM-\*\*\*DC01A.10, TSM-\*\*\*DC01A.15, TSM-\*\*\*DC01A.18(\*\*\*=170~205W);  
TSM-\*\*\*DC80.10, TSM-\*\*\*DC80.15, TSM-\*\*\*DC80.18, TSM-\*\*\*DC80.50(\*\*\*=180~220W);  
TSM-\*\*\*PC05.10(\*\*\*=200~260W), TSM-\*\*\*PC05.15(\*\*\*=200~240W);  
TSM-\*\*\*PC05.18(\*\*\*=200~260W), TSM-\*\*\*PD05.10(\*\*\*=215~260W);  
TSM-\*\*\*PD05.15(\*\*\*=215~260W), TSM-\*\*\*PD05.18(\*\*\*=215~260W);  
TSM-\*\*\*PC14.50(\*\*\*=275~320W);  
TSM-\*\*\*PDG5.50(\*\*\*=230~290W), TSM-\*\*\*PEG5.50(\*\*\*=230~290W);  
TSM-\*\*\*PC05A.10(\*\*\*=200~275W), TSM-\*\*\*PC05A.15(\*\*\*=200~275W);  
TSM-\*\*\*PC05A.18(\*\*\*=200~275W), TSM-\*\*\*PC05A.50(\*\*\*=230~275W);

**Trinasmart:** TSM-\*\*\*DC01A.002, TSM-\*\*\*DC01A.052, TSM-\*\*\*DC01A.082;  
TSM-\*\*\*DC05A.20, TSM-\*\*\*DC05A.28(\*\*\*=230~280W), TSM-\*\*\*DC05A.50(\*\*\*=230~280W);  
TSM-\*\*\*DC05A.002(\*\*\*=230~280W), TSM-\*\*\*DC05A.052(\*\*\*=230~280W);  
TSM-\*\*\*DC05A.082(\*\*\*=230~280W);  
TSM-\*\*\*PC05.20, TSM-\*\*\*PC05.28(\*\*\*=200~260W);  
TSM-\*\*\*PD05.20(\*\*\*=215~260W), TSM-\*\*\*PD05.28(\*\*\*=215~260W);  
TSM-\*\*\*PD05.052(\*\*\*=215~275W), TSM-\*\*\*PD05.152(\*\*\*=215~275W);  
TSM-\*\*\*PC14.002(\*\*\*=270~320W), TSM-\*\*\*PC14.052(\*\*\*=270~320W);  
TSM-\*\*\*PD14.002(\*\*\*=260~320W), TSM-\*\*\*PD14.20, TSM-\*\*\*PD14.28(\*\*\*=260~320W);  
TSM-\*\*\*PC05A.20, TSM-\*\*\*PC05A.28(\*\*\*=230~275W), TSM-\*\*\*PC05A.002(\*\*\*=215~260W);  
TSM-\*\*\*PC05A.003, TSM-\*\*\*PC05A.052(\*\*\*=215~275W), TSM-\*\*\*PC05A.082(\*\*\*=215~260W);

**Honey:** TSM-\*\*\*PC05A(\*\*\*=200~275W), TSM-\*\*\*PC05A.05(\*\*\*=200~275W);  
TSM-\*\*\*PC05A.08(\*\*\*=200~275W), TSM-\*\*\*PC14A(\*\*\*=275~320W);  
TSM-\*\*\*PC05B(\*\*\*=200~275W), TSM-\*\*\*PC05A(II)(\*\*\*=260~300W);  
TSM-\*\*\*PC05A.05(II)(\*\*\*=260~300W), TSM-\*\*\*PC05A.08(II)(\*\*\*=260~300W);

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**Off Grid:** TSM-\*\*\*PC20(\*\*\*=120~160W), TSM-\*\*\*PC22(\*\*\*=95~100W), TSM-\*\*\*PC26(\*\*\*=80~90W);

**Trinamount+Trinasmart DC:** TSM-\*\*\*PC05A.102(\*\*\*=215~260W), TSM-\*\*\*PC05A.152(\*\*\*=215~275W);  
TSM-\*\*\*PC05A.182(\*\*\*=215~260W);

**Standards:** IEC 61730, Class A, Photovoltaic (PV) module safety qualification

- **Application Class:** Class A
- **Max. System voltage:** 1000V DC
- **Construction:** Framed, with Junction box, cable and connectors

**Directive 2004/108/EC, Electromagnetic Compatibility**

**Directive 93/68/EEC, CE marking**

**IEC 61215 Ed. 2, Crystalline silicon terrestrial photovoltaic (PV) modules – Design qualification and type approval**

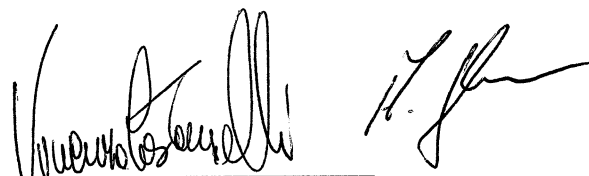
**EN 50380, Datasheet and nameplate information for photovoltaic modules**

This Certificate of Conformity is issued on a voluntary basis for the listed above. With reference to the Low Voltage Directive 2006/95/EC relating to the electrical equipment designed for use within certain voltage limits. It confirms that the list equipment complies with the principal protection requirements of the directive. It refers only to the particular samples submitted for testing and certification.

Signed by



Vice President of Quality Department



Vincenzo Costanzelli, Axel Steuer

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