CERTIFICAT ◆ CERTIFICADO ◆ СЕРТИФИКАТ ◆ 認證證書 ◆ CERTIFICATE ◆ ZERTIFIKAT

UKAS PRODUCT CERTIFICATION 0172

TÜV SÜD BABT

Certificate of Factory Production Control

This certificate has been issued to

Trina Solar Co., Ltd.

of

No.2 TianHe Road
Trina PV Industrial Park
New District, Changzhou City
Jiangsu Province
213031
People's Republic of China

whose production management system has been assessed and found to comply with the Factory Production Control Requirements of the MCS Product Certification Scheme in respect of:

Production of Photovoltaic Solar Panels

at the address(s) listed on the Annex of this certificate

and includes the ranges of

Photovoltaic Solar Panels

as detailed on the attached annex to this certificate

Signed:

on behalf of TUV SUD BABT UNLIMITED

MCS CERTIFIED

Certificate Number: BABT 17018 R2

Valid from: 18 September 2026 This Certificate expires on: 29 March 2029

The holder of this certificate is authorised to use the MCS Approved Product Mark. This certificate has been issued in accordance with the Testing, Certification, Validation and Verification Regulations of TÜV SÜD. Conditions of validity of this certificate, if any, are listed in the Annex.
This certificate constitutes page 1 of the combined Certificate and Annex.

For further details related to this certification please contact BABT@tuvsud.com

TUV SUD BABT Unlimited,
Octagon House, Concorde Way, Segensworth North, Fareham, Hampshire, PO15 5RL

TÜV®

1 Manufacturing Location

Facility 1	Facility 2
Trina Solar (Suqian) Technology Co., Ltd. 1599 Guangzhou Road Suqian Economic and Technological Development Zone Suqian City Jiangsu Province 223814 P.R. China	Trina Solar Co., Ltd. No.2 TianHe Road Trina PV Industrial Park New District Changzhou City Jiangsu Province 213031 P. R. China
Facility 3	**Facility 4**
Trina Solar (Yancheng) New Energy Co., Ltd. Building 1 No.66, Jiuhuashan Road Yancheng Economic and Technological Development Zone Yancheng City Jiangsu Province 224007 P.R. China	Trina Solar (Huai an) Technology Co., Ltd. No.189, Shenzhen East Road Economic and Technological Development Zone Huai'an Jiangsu Province 223300 P. R. China
Facility 5	**Facility 6**
Trina Solar (Suqian) Co., Ltd. No.499, Nanjing Road Economic and Technological Development Zone Suqian City Jiangsu Province 223814 P. R. China	Trina Solar (Yangzhou) Science & Technology Co., Ltd. No.188, Xingxi Road Puxi Town Yangzhou Economic and Technological Development Zone Yangzhou Jiangsu Province 211404 P. R. China

2 Established Conformity

2.1 Product Certification Scheme Requirements

Microgeneration Certification Scheme	Revision	Applicability
MCS 005 – Solar Photovoltaic Modules	Issue 4.0	☒
MCS 010 – Factory Production Control Requirements	Issue 2.0	☒
MCS 012 – Pitched Roof Installation Kits	Issue N/A	☐
MCS 017 – Bespoke Building Integrated Photovoltaic Products	Issue N/A	☐

2.2 Assessment Report

Assessment Report Number	Issue Number	Issue Date
BABT 17018 R2	1	15-09-2026

3 Technical Documentation

3.1 User Guide

Trina Solar User Manual Vertex Series Modules UM-M-0002-G-EN Ver. P	Modified	09/09/2026

3.2 Test Reports

704062400501-00	Issued	03/01/2024
704062400501-01	Issued	06/01/2025
704062400501-02	Issued	22/05/2025
704062400501-03	Issued	03/06/2025
704062400501-04	Issued	08/07/2025
704062400501-05	Issued	22/08/2025
704062400501-06	Issued	12/12/2025
704062400501-07	Issued	29/12/2025
704062400501-08	Issued	08/01/2026
704062400501-09	Issued	15/04/2026
704062400501-10	Issued	16/06/2026
704062400501-11	Issued	21/07/2026
704062400501-12	Issued	17/08/2026

4 Products Within Scope of Certification

4.1 MCS 005: Solar Photovoltaic Modules

Product Type	Product Name Note 1	Power Range (W) Note 2	Certification Number
Monocrystalline	TSM-xxxNEG9RC.27	425 - 450	BABT17018-1001
Monocrystalline	TSM-xxxNEG9R.28	450 - 475	BABT17018-1002
Monocrystalline	TSM-xxxNED9R.28	450 - 475	BABT17018-1003
Monocrystalline	TSM-xxxNEG9R.25	440 - 465	BABT17018-1004
Monocrystalline	TSM-xxxNEG18R.28	490 - 525	BABT17018-1005
Monocrystalline	TSM-xxxNEG19RC.20	575 - 650	BABT17018-1006
Monocrystalline	TSM-xxxNEG19RC.20U	620 - 650	BABT17018-1007
Monocrystalline	TSM-xxxNEG9M4C.26	265 - 300	BABT17018-1008
Monocrystalline	TSM-xxxNEG9M5C.26	305 - 345	BABT17018-1009
Monocrystalline	TSM-xxxNEG19RC.20Q	615 - 665	BABT17018-1010
Monocrystalline	TSM-xxxNEG9RP.28Z	460 - 490	BABT17018-1011
Monocrystalline	TSM-xxxNEG9RP.25Z	460 - 490	BABT17018-1012
Monocrystalline	TSM-xxxNEG18R.28Q	510 - 540	BABT17018-1013

Note 1: where xxx = rated output power in W @ STC
Note 2: in steps of 5 W

5 Additional Information

All products within the scope of this certification shall be listed on the MCS Installations Database for the duration of this certificates validity. The database shall contain an entry for each individual power rating for the certified product, where the power rating shall be suffixed to the certificate number as listed on this certificate.

6 Conditions of Validity

This certificate authorizes the manufacturer or their authorized representative to apply the MCS Approved Product Mark to the range of products listed within this certification in accordance with the MCS Manufacturers / Distributors agreement dated **21st March 2022.**

This certificate ceases to be valid if the manufacturer makes any changes or modifications to the approved equipment or the approved quality system, which have not been notified to, and agreed with TUV SUD BABT UNLIMITED or a person appointed by TUV SUD BABT UNLIMITED to perform that role.

The manufacturer must immediately cease affixing the MCS Approved Product Mark on any product subject to expiry, withdrawal or suspension of this certification.

Signature: M.Bower Date: 18-09-2026

Print Name: Michael Bower

On behalf of TUV SUD BABT UNLIMITED