



Certificate of Factory Production Control

This certificate has been issued to

Jetion Solar (China) Co., Ltd.

of

No.1011, Zhencheng Road
 Shengang Industrial District
 Jiangyin City
 Jiangsu Province
 214443
 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

Certificate Number: BAPT 8512 R13

Valid from: 21 February 2025

This Certificate expires on: 21 September 2025



CERTIFIED

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 BAPT@tuvsud.com

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

Annex to Factory Production Control Requirement Microgeneration Certification Scheme



1 Manufacturing Location

Facility 1	Facility 2
Jetion Solar (Tong Cheng) Co., Ltd. No.3 North Road Tongcheng Economic Development Zone Tongcheng City Anhui Province 231400 People's Republic of China	Junfeng Solar (Jiangsu) Co., Ltd. No.20, 21, Group, Tangang Village Haian Industry Park Haian City Jiangsu Province 226600 People's Republic of China

2 Established Conformity

2.1 Product Certification Scheme Requirements

Microgeneration Certification Scheme	Revision	Applicability
MCS 005 – Solar Photovoltaic Modules	Issue 3.1	<input checked="" type="checkbox"/>
MCS 010 – Factory Production Control Requirements	Issue 2.0	<input checked="" type="checkbox"/>
MCS 012 – Pitched Roof Installation Kits	Issue N/A	<input type="checkbox"/>
MCS 017 – Bespoke Building Integrated Photovoltaic Products	Issue N/A	<input type="checkbox"/>

2.2 Assessment Report

Assessment Report Number	Issue Number	Issue Date
BABT 8512 R13	1	05-02-2025

3 Technical Documentation

3.1 User Guide

Installation Manual Crystalline Silicon Solar Photovoltaic Modules JX-PI-RD-001 A9	Modified	11/03/2024
Installation Manual Double Glass Modules JX-PI-RD-003 B6	Modified	06/02/2025

3.2 Test Reports

704061711111-01	Issued	10/09/2018
704061711111-02	Issued	28/02/2019
704061711111-03	Issued	25/07/2019
704061711111-04	Issued	10/10/2019
704061711111-04 A1	Issued	22/11/2019
704061711111-05	Issued	31/12/2019
704061711111-06	Issued	15/01/2020
704061814810-00	Issued	02/02/2019
704061814810-00 A1	Issued	24/06/2019
704061814810-01	Issued	25/07/2019
704061814810-02	Issued	10/10/2019
704061814810-03	Issued	10/11/2019

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704061814810-03 A1	Issued	18/12/2019
704061814810-04	Issued	31/12/2019
704061814810-05	Issued	15/01/2020
704061814810-05 A1	Issued	24/02/2020
704061814810-06	Issued	18/03/2020
704061814810-07	Issued	14/05/2020
704061814810-08	Issued	24/05/2020
704061814810-09	Issued	24/06/2020
704061814810-09 A1	Issued	07/08/2020
704061814810-10	Issued	28/12/2020
704061814810-11	Issued	02/02/2021
704061814810-12	Issued	26/04/2021
704061814810-13	Issued	24/06/2021
704061814810-14	Issued	02/09/2021
704061814810-15 A2	Issued	24/02/2023
704061814810-16	Issued	16/08/2023
704061905601-00	Issued	25/07/2019
704061905601-01	Issued	30/09/2019
704061905601-01 A1	Issued	10/01/2020
704061905601-02	Issued	24/06/2020
704061905601-03	Issued	10/06/2023
704062319003-00	Issued	18/02/2024
704062319003-01	Issued	23/06/2024

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	JTxxxSSh	360 to 390 430 to 445	BABT8512-101
Monocrystalline	JTxxxSlh	300 to 325 355 to 370	BABT8512-102
Monocrystalline	JTxxxSSh(B)	430 to 440	BABT8512-103
Monocrystalline	JTxxxSlh(B)	355 to 365	BABT8512-104
Monocrystalline	JTxxxSAh	350 to 400	BABT8512-105
Monocrystalline	JTxxxSAh(1500)	350 to 400	BABT8512-106
Monocrystalline	JTxxxSPh	295 to 335	BABT8512-107
Monocrystalline	JTxxxSPh(1500)	295 to 335	BABT8512-108
Monocrystalline	JTxxxSGh	350 to 415 430 to 460	BABT8512-109
Monocrystalline	JTxxxSGh(1500)	350 to 415 430 to 460 520 to 550	BABT8512-110
Monocrystalline	JTxxxSHh	295 to 345 355 to 380	BABT8512-111
Monocrystalline	JTxxxSHh(1500)	295 to 345 355 to 380 435 to 460	BABT8512-112
Polycrystalline	JTxxxPAg	315 to 350	BABT8512-113

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Product Type	Product Name <small>Note 1</small>	Power Range (W) <small>Note 2</small>	Certification Number
Polycrystalline	JTxxxPAg(1500)	315 to 350	BABT8512-114
Polycrystalline	JTxxxPPg	265 to 290	BABT8512-115
Polycrystalline	JTxxxPPg(1500)	265 to 290	BABT8512-116
Monocrystalline	JTxxxSFh(1500)	480 to 505	BABT8512-117
Monocrystalline	JTxxxSEh(1500)	390 to 415	BABT8512-118
Monocrystalline	JTxxxSVh(1500)	435 to 465	BABT8512-119
Monocrystalline	JTxxxSSt(B)	560 to 590	BABT8512-120
Monocrystalline	JTxxxSLt(B)	510 to 530	BABT8512-121
Monocrystalline	JTxxxSlT(B)	460 to 490	BABT8512-122
Monocrystalline	JTxxxSJt(B)	415 to 440	BABT8512-123
Monocrystalline	JTxxxSGt	560 to 590	BABT8512-124
Monocrystalline	JTxxxSFt	505 to 540	BABT8512-125
Monocrystalline	JTxxxSHt	460 to 490	BABT8512-126
Monocrystalline	JTxxxSEt	410 to 440	BABT8512-127
Monocrystalline	JTxxxSLk(B)	685 to 720	BABT8512-128
Monocrystalline	JTxxxSlk(B)	620 to 650	BABT8512-129
Monocrystalline	JTxxxSZk(B)	570 to 600	BABT8512-130
Monocrystalline	JTxxxSJk(B)	570 to 590	BABT8512-131
Monocrystalline	JTxxxSNk(B)	505 to 525	BABT8512-132
Monocrystalline	JTxxxSYk(B)	420 to 440	BABT8512-133
Monocrystalline	JTxxxSRt(B)	610 to 640	BABT8512-134

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 **1st July 2020**.

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.

Annex to
Factory Production Control Requirement
Microgeneration Certification Scheme



Signature: _____

Date: _____ 2025-02-21

Print Name: Stephen Milliken

On behalf of TUV SUD BABT UNLIMITED