



## Certificate of Factory Production Control

This certificate has been issued to

***SolarEdge Technologies Ltd.***

of

1 Hamada Street  
Herzliya  
4673335  
Israel

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

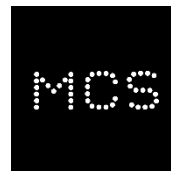
Signed: 

on behalf of TUV SUD BAPT UNLIMITED

Certificate Number: BAPT 8886 R0

Valid from: 01 December 2023

This Certificate expires on: 08 February 2026



**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 and Certification Regulations of TUV SUD. 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](mailto:BAPT@tuvsud.com)

# Annex to Factory Production Control Requirement Microgeneration Certification Scheme



## 1 Manufacturing Location

Facility 1
Phono Solar Technology Co., Ltd. No.1 Xinghuo Road Nanjing Hi-tech Zone Nanjing Jiangsu Province 210061 P.R.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 8886 R0	1	08-11-2023

## 3 Technical Documentation

### 3.1 User Guide

Photovoltaic Module Installation Manual Version: IEC 2023-4

Modified

23/10/2023

### 3.2 Test Reports

50131863 001	Issued	31/08/2017
70.406.17.101.05-00	Issued	12/12/2017
70.406.17.101.05-01	Issued	31/07/2018
70.406.17.101.05-02	Issued	18/09/2018
70.406.17.101.05-03	Issued	26/10/2018
70.406.17.101.05-04	Issued	05/12/2018
70.406.17.101.05-06	Issued	08/08/2019
70.406.17.101.05-07	Issued	04/11/2019
70.406.17.101.05-08	Issued	21/01/2020
70.406.17.101.05-08A1	Issued	08/04/2020
70.406.17.101.05-09	Issued	13/08/2020
70.406.17.101.05-10	Issued	19/11/2020

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70.406.17.101.05-11	Issued	16/04/2021
70.406.17.101.05-12	Issued	19/05/2021
70.406.17.101.05-12A3	Issued	17/12/2021
70.406.17.101.05-13A1	Issued	27/04/2022
70.406.17.101.05-14	Issued	25/07/2022
70.406.17.101.05-14A1	Issued	17/11/2022
70.406.17.101.05-14A2	Issued	14/12/2022
70.406.17.101.05-14A3	Issued	06/03/2023
70.406.17.101.06-00	Issued	12/12/2017
70.406.17.101.06-01	Issued	08/05/2018
70.406.17.101.06-02	Issued	10/07/2018
70.406.17.101.06-03	Issued	18/09/2018
70.406.18.003.10-00	Issued	02/01/2019
70.406.18.003.10-01	Issued	01/02/2019
70.406.18.003.10-02	Issued	08/12/2020
70.406.18.003.10-04	Issued	13/05/2022
70.406.18.003.10-05	Issued	20/10/2022
70.406.18.003.10-06	Issued	06/12/2022

## 4 Products Within Scope of Certification

### 4.1 MCS 005: Solar Photovoltaic Modules

Product Type	Product Name <sup>Note 1</sup>	Power Range (W) <sup>Note 2</sup>	Certification Number
Monocrystalline	PVxxx-R54PBML	385 to 415	BABT8886-101
Monocrystalline	SPVxxx-R54PBML	385 to 415	BABT8886-102
Monocrystalline	PVxxx-R54PWML	385 to 415	BABT8886-103
Monocrystalline	SPVxxx-R54PWML	385 to 415	BABT8886-104
Monocrystalline	PVxxx-R66PBML	470 to 505	BABT8886-105
Monocrystalline	PVxxx-R66PWML	470 to 505	BABT8886-106
Monocrystalline	PVxxx-R54PDML	390 to 420	BABT8886-107
Monocrystalline	SPVxxx-R54PDML	390 to 420	BABT8886-108
Monocrystalline	PVxxx-R54PGTL	405 to 430	BABT8886-109
Monocrystalline	SPVxxx-R54PGTL	405 to 430	BABT8886-110
Monocrystalline	PVxxx-R54PDTL	405 to 430	BABT8886-111
Monocrystalline	SPVxxx-R54PDTL	405 to 430	BABT8886-112
Monocrystalline	PVxxx-R72PGTL	535 to 570	BABT8886-113
Monocrystalline	PVxxx-R72PDTL	535 to 570	BABT8886-114

Note 1: where xxx = rated output power in W @ STC

Note 2: in steps of 5 W

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## 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 **15th November 2023**.

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:  \_\_\_\_\_

Date: \_\_\_\_\_ 2023-12-01 \_\_\_\_\_

Print Name: Stephen Milliken

On behalf of TUV SUD BABT UNLIMITED