



Certificate of Factory Production Control

This certificate has been issued to

SOLARWATT GmbH

of

Maria-Reiche-Straße 2a Dresden 01109 Germany

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:

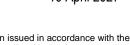
on behalf of TUV SUD BABT UNLIMITED

Certificate Number: **BABT 8768 R6**

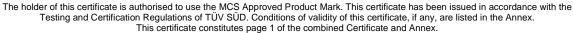
Valid from: 30 January 2024

This Certificate expires on:

10 April 2027



CERTIFIED



Annex to Factory Production Control Requirement Microgeneration Certification Scheme



1 Manufacturing Location

Facility 1	Facility 2

2 Established Conformity

2.1 Product Certification Scheme Requirements

Microgeneration Certification Scheme	Revision	Applicability
MCS 005 – Solar Photovoltaic Modules	Issue 3.1	\boxtimes
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 8768 R6	1	10-01-2024

3 Technical Documentation

3.1 User Guide

3.2 Test Reports		
704061707705-01 704061707705-02 704061707705-03 704061707705-04 704061707705-05 704061707705-06 704061707705-08 704061707705-09 704061707705-10 704061707705-12 704061707705-13 704061707705-14 704061707705-15 704061707705-16	Issued	16/04/2018 08/05/2018 20/08/2018 20/02/2019 13/05/2019 20/08/2019 19/11/2019 18/03/2020 04/07/2020 07/05/2020 12/03/2021 24/03/2021 27/04/2021 15/06/2021

BABT 8768 R6 Page 2 of 4



704061707705-17	Issued	07/01/2022
704061707705-18	Issued	24/02/2022
704061707705-18A1	Issued	06/04/2022
704061707705-19	Issued	22/04/2022
704061707705-20	Issued	12/07/2022
704061707705-20A3	Issued	19/10/2022
704061905401-01	Issued	12/05/2019
704061905401-02	Issued	09/08/2019
704061905401-03	Issued	19/11/2019
704061905401-04	Issued	27/03/2020
704061905401-05	Issued	17/04/2020
704061905401-06	Issued	09/07/2020
704061905401-07	Issued	20/10/2020
704061905401-08	Issued	02/07/2021
704061905401-09	Issued	16/07/2021
704061905401-10	Issued	29/11/2021
704061905401-11	Issued	07/01/2022
704061905401-12	Issued	24/02/2022
704061905401-13	Issued	22/04/2022
704061905401-14	Issued	01/06/2022
704061905401-15	Issued	12/07/2022
704061905401-16	Issued	05/08/2022
704062202041-00	Issued	29/04/2023
704062202041-01	Issued	23/09/2023

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	Eco 60M style (xxx Wp)	315 - 330	BABT8768-101
Monocrystalline	Eco 120M (xxx Wp)	320 - 340	BABT8768-102
Monocrystalline	Eco 120M style (xxx Wp)	345 - 380	BABT8768-103
Monocrystalline	Eco 120M (xxx Wp)	345 - 380	BABT8768-104
Monocrystalline	Panel classic H 1.1 (xxx Wp) style	345 - 360	BABT8768-105
Monocrystalline	Panel classic H 1.2 (xxx Wp) style	365 – 380	BABT8768-106
Monocrystalline	Panel classic H 1.1 (xxx Wp) pure	345 – 380	BABT8768-107
Monocrystalline	Panel classic H 1.1 (xxx Wp) pure, low carbon	345 - 380	BABT8768-108
Monocrystalline	Panel classic H 2.0 (xxx Wp) pure	380 – 415	BABT8768-109
Monocrystalline	Panel classic H 2.0 (xxx Wp) black	380 - 415	BABT8768-110
Monocrystalline	Panel classic P 1.0 (xxx Wp) pure	415 – 465	BABT8768-111
Monocrystalline	Panel classic P 2.0 (xxx Wp) pure	535 – 555	BABT8768-112
Monocrystalline	Panel classic P 2.0 (xxx Wp) pure, low carbon	535 - 555	BABT8768-113
Monocrystalline	Eco 120M project (xxx Wp)	320 - 350	BABT8768-114
Monocrystalline	Panel classic AM 2.0 (xxx Wp) black	380 - 415	BABT8768-115
Monocrystalline	Panel classic AM 2.0 (xxx Wp) pure	380 - 415	BABT8768-116
Monocrystalline	Panel classic AM 2.0 (xxx Wp) pure, low carbon	380 - 415	BABT8768-117
Monocrystalline	Panel classic AL 2.0 (xxx Wp) pure	535 - 555	BABT8768-118

BABT 8768 R6 Page 3 of 4

Annex to Factory Production Control Requirement Microgeneration Certification Scheme



Product Type	Product Name Note 1	Power Range (W) Note 2	Certification Number
Monocrystalline	Panel classic AL 2.0 (xxx Wp) pure, low carbon	535 - 555	BABT8768-119
Monocrystalline	Panel classic AL 2.1 (xxx Wp) pure	480 - 505	BABT8768-120
Monocrystalline	Panel classic AL 2.1 (xxx Wp) pure, low carbon	480 - 505	BABT8768-121
Monocrystalline	Panel classic AM 2.5 (xxx) pure	410 - 435	BABT8768-122
Monocrystalline	Panel classic AM 2.5 (xxx) pure, low carbon	410 - 435	BABT8768-123
Monocrystalline	Panel classic AM 2.5 (xxx) black	410 - 435	BABT8768-124
Monocrystalline	Panel classic AM 2.5 (xxx) black, low carbon	410 - 435	BABT8768-125
Monocrystalline	Panel classic AL 2.5 (xxx) pure	505 - 530	BABT8768-126
Monocrystalline	Panel classic AL 2.5 (xxx) pure, low carbon	505 - 530	BABT8768-127
Monocrystalline	Panel classic AL 2.6 (xxx) pure	550 - 580	BABT8768-128
Monocrystalline	Panel classic AL 2.6 (xxx) pure, low carbon	550 - 580	BABT8768-129

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

Note 2: in steps of 5 W where output power range specified

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 June 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.

Signature:	bent	Date:	2024-01-30	
Print Name:	Stephen Milliken			
On behalf of TU	V SUD BABT UNLIMITED			

BABT 8768 R6 Page 4 of 4