



CERTIFIED

Certificate of Compliance

Certificate No.: MR 50708519

Issue No.: 0001

Report No.: CN25MAWP 004

License Holder: SOLARWATT GmbH
Maria-Reiche-Str. 2a
01109 Dresden
Deutschland

Product: PV module

Type of product certification scheme: Type Approval + Initial Factory Inspection + Surveillance

having complied with the following requirements:

MCS 005 ISSUE 4.0
MCS 010 ISSUE 2.0
MCS 011 ISSUE 2.1

The license holder is authorized to use the MCS Certification Mark in association with the listed products. The validity of this certificate is maintained in accordance with the requirements of MCS (Microgeneration Certification Scheme) and MS-0049049 MCS Certification Process, which include annual factory production control surveillance assessments.

Date of issue: 2026-01-12

Date of expiry: 2030-05-29

Certification body: TÜV Rheinland (China) Ltd.

Certifier name and signature: Angela Yao



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Product information:

Models

Max. system voltage: up to 1500 VDC (Voc at STC):

With 1/2 cut mono bifacial c-Si cells:

SOLARWATT Panel vision M 5.0 (xxx Wp) black
(xxx=425-460, in steps of 5, 108 cells, Pmax@BNPI=470-508)

SOLARWATT Panel vision M 5.0 (xxx Wp) black, low carbon
(xxx=425-460, in steps of 5, 108 cells, Pmax@BNPI=470-508)

SOLARWATT Panel vision M 5.0 (xxx Wp) style
(xxx=425-460, in steps of 5, 108 cells, Pmax@BNPI=470-508)

SOLARWATT Panel vision M 5.0 (xxx Wp) style, low carbon
(xxx=425-460, in steps of 5, 108 cells, Pmax@BNPI=470-508)

SOLARWATT Panel vision M 5.0 (xxx Wp) pure
(xxx=425-460, in steps of 5, 108 cells, Pmax@BNPI=470-508)

SOLARWATT Panel vision M 5.0 (xxx Wp) pure, low carbon
(xxx=425-460, in steps of 5, 108 cells, Pmax@BNPI=470-508)

SOLARWATT Panel vision M 5.0 (xxx Wp) construct
(xxx=425-460, in steps of 5, 108 cells, Pmax@BNPI=470-508)

SOLARWATT Panel vision M 5.0 (xxx Wp) construct, low carbon
(xxx=425-460, in steps of 5, 108 cells, Pmax@BNPI=470-508)

SOLARWATT Panel vision L 5.0 (xxx Wp) pure
(xxx=475-510, in steps of 5, 120 cells, Pmax@BNPI=525-564)

SOLARWATT Panel vision L 5.0 (xxx Wp) pure, low carbon
(xxx=475-510, in steps of 5, 120 cells, Pmax@BNPI=525-564)

SOLARWATT Panel vision L 5.0 (xxx Wp) style
(xxx=475-510, in steps of 5, 120 cells, Pmax@BNPI=525-564)

SOLARWATT Panel vision L 5.0 (xxx Wp) black
(xxx=475-510, in steps of 5, 120 cells, Pmax@BNPI=525-564)

SOLARWATT Panel vision L 5.0 (xxx Wp) black, low carbon
(xxx=475-510, in steps of 5, 120 cells, Pmax@BNPI=525-564)

SOLARWATT Panel vision L 5.0 (xxx Wp) style, low carbon
(xxx=475-510, in steps of 5, 120 cells, Pmax@BNPI=525-564)

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Product information:

Models

SOLARWATT Panel vision XL 5.0 (xxx Wp) pure
(xxx=595-625, in steps of 5, 132 cells, Pmax@BNPI=658-691)

SOLARWATT Panel vision XL 5.0 (xxx Wp) pure, low carbon
(xxx=595-625, in steps of 5, 132 cells, Pmax@BNPI=658-691)

SOLARWATT Panel vision XL 5.0 (xxx Wp) style
(xxx=595-625, in steps of 5, 132 cells, Pmax@BNPI=658-691)

SOLARWATT Panel vision XL 5.0 (xxx Wp) style, low carbon
(xxx=595-625, in steps of 5, 132 cells, Pmax@BNPI=658-691)

SOLARWATT Panel vision M 5.5 (xxx Wp) style
(xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)

SOLARWATT Panel vision M 5.5 (xxx Wp) style, low carbon
(xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)

SOLARWATT Panel vision M 5.5 (xxx Wp) black
(xxx=435-470, in steps of 5, 96 cells)

SOLARWATT Panel vision M 5.5 (xxx Wp) black, low carbon
(xxx=435-470, in steps of 5, 96 cells)

SOLARWATT Panel vision M 5.5 (xxx Wp) black, bifacial
(xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)

SOLARWATT Panel vision M 5.5 (xxx Wp) black, bifacial, low carbon
(xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)

SOLARWATT Panel vision M 5.5 (xxx Wp) pure
(xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)

SOLARWATT Panel vision M 5.5 (xxx Wp) pure, low carbon
(xxx=435-470, in steps of 5, 96 cells, Pmax@BNPI=481-519)

SOLARWATT Panel vision L 5.5 (xxx Wp) style
(xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)

SOLARWATT Panel vision L 5.5 (xxx Wp) style, low carbon
(xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)

SOLARWATT Panel vision L 5.5 (xxx Wp) black (xxx=485-530, in steps of 5, 108 cells)

SOLARWATT Panel vision L 5.5 (xxx Wp) black, low carbon



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Product information:

Models

(xxx=485-530, in steps of 5, 108 cells)
SOLARWATT Panel vision L 5.5 (xxx Wp) black, bifacial
(xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
SOLARWATT Panel vision L 5.5 (xxx Wp) black, bifacial, low carbon
(xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
SOLARWATT Panel vision L 5.5 (xxx Wp) pure
(xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
SOLARWATT Panel vision L 5.5 (xxx Wp) pure, low carbon
(xxx=485-530, in steps of 5, 108 cells, Pmax@BNPI=536-586)
SOLARWATT Panel vision XS 5.0 (xxx Wp) style
(xxx=250-270, in steps of 5, 64 cells, Pmax@BNPI=276-298)
SOLARWATT Panel vision XS 5.0 (xxx Wp) style, low carbon
(xxx=250-270, in steps of 5, 64 cells, Pmax@BNPI=276-298)
SOLARWATT Panel vision XS 5.0 (xxx Wp) construct
(xxx=250-270, in steps of 5, 64 cells, Pmax@BNPI=276-298)
SOLARWATT Panel vision M 5.0 construct
(xxx=435-465, in steps of 5, 108 cells, Pmax@BNPI=481-514)
xxx represents output power in Wp

Remarks

NA.



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Factories

1	040-0002142067
2	040-0002509811
3	040-0002546491



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