

TÜV Rheinland (Shanghai) Co., Ltd.

SOLARWATT GmbH
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Deutschland

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May 27, 2024

Statement of Fire Rating

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

Certificate No. PV 50617223 0001-0002

Product: PV Modules

Max. system voltage: up to 1500 VDC (Voc at STC):
With 1/2 cut mono bifacial c-Si cells (Under STC):
SOLARWATT Panel vision AM 4.5 (xxx Wp) black
(xxx=405-440, in steps of 5, 108 cells)
SOLARWATT Panel vision AM 4.5 (xxx Wp) style
(xxx=405-440, in steps of 5, 108 cells)
SOLARWATT Panel vision AM 4.5 (xxx Wp) pure
(xxx=405-440, in steps of 5, 108 cells)
SOLARWATT Panel vision AM 4.5 (xxx Wp) black, low carbon
(xxx=405-440, in steps of 5, 108 cells)
SOLARWATT Panel vision AM 4.5 (xxx Wp) style, low carbon
(xxx=405-440, in steps of 5, 108 cells)
SOLARWATT Panel vision AM 4.5 (xxx Wp) pure, low carbon
(xxx=405-440, in steps of 5, 108 cells)
SOLARWATT Panel vision AM 5.0 (xxx Wp) black
(xxx=425-445, in steps of 5, 108 cells)
SOLARWATT Panel vision AM 5.0 (xxx Wp) style
(xxx=425-445, in steps of 5, 108 cells)
SOLARWATT Panel vision AM 5.0 (xxx Wp) pure
(xxx=425-445, in steps of 5, 108 cells)
SOLARWATT Panel vision AM 5.0 (xxx Wp) black, low carbon
(xxx=425-445, in steps of 5, 108 cells)
SOLARWATT Panel vision AM 5.0 (xxx Wp) style, low carbon
(xxx=425-445, in steps of 5, 108 cells)
SOLARWATT Panel vision AM 5.0 (xxx Wp) pure, low carbon
(xxx=425-445, in steps of 5, 108 cells)

SOLARWATT Panel vision M 5.0 (xxx Wp) black
(xxx=425-450, in steps of 5, 108 cells)
SOLARWATT Panel vision M 5.0 (xxx Wp) style
(xxx=425-450, in steps of 5, 108 cells)
SOLARWATT Panel vision M 5.0 (xxx Wp) pure
(xxx=425-450, in steps of 5, 108 cells)

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SOLARWATT Panel vision L 5.0 (xxx Wp) pure
 (xxx=475-500, in steps of 5, 120 cells)
 SOLARWATT Panel vision L 5.0 (xxx Wp) style
 (xxx=475-500, in steps of 5, 120 cells)
 SOLARWATT Panel vision XL 5.0 (xxx Wp) pure
 (xxx=595-615, in steps of 5, 132 cells)
 SOLARWATT Panel vision XL 5.0 (xxx Wp) style
 (xxx=595-615, in steps of 5, 132 cells)

With 1/2 cut mono bifacial c-Si cells (Under BNPI):
 SOLARWATT Panel vision AM 4.5 (xxx Wp) black
 (xxx=446,451,457,462,468,473,479,484, 108 cells)
 SOLARWATT Panel vision AM 4.5 (xxx Wp) style
 (xxx=446,451,457,462,468,473,479,484, 108 cells)
 SOLARWATT Panel vision AM 4.5 (xxx Wp) pure
 (xxx=446,451,457,462,468,473,479,484, 108 cells)
 SOLARWATT Panel vision AM 4.5 (xxx Wp) black, low carbon
 (xxx=446,451,457,462,468,473,479,484, 108 cells)
 SOLARWATT Panel vision AM 4.5 (xxx Wp) style, low carbon
 (xxx=446,451,457,462,468,473,479,484, 108 cells)
 SOLARWATT Panel vision AM 4.5 (xxx Wp) pure, low carbon
 (xxx=446,451,457,462,468,473,479,484, 108 cells)
 SOLARWATT Panel vision AM 5.0 (xxx Wp) black
 (xxx=468,473,479,484,490, 108 cells)
 SOLARWATT Panel vision AM 5.0 (xxx Wp) style
 (xxx=468,473,479,484,490, 108 cells)
 SOLARWATT Panel vision AM 5.0 (xxx Wp) pure
 (xxx=468,473,479,484,490, 108 cells)
 SOLARWATT Panel vision AM 5.0 (xxx Wp) black, low carbon
 (xxx=468,473,479,484,490, 108 cells)
 SOLARWATT Panel vision AM 5.0 (xxx Wp) style, low carbon
 (xxx=468,473,479,484,490, 108 cells)
 SOLARWATT Panel vision AM 5.0 (xxx Wp) pure, low carbon
 (xxx=468,473,479,484,490, 108 cells)
 SOLARWATT Panel vision M 5.0 (xxx Wp) black
 (xxx=468,473,479,484,490,495, 108 cells)
 SOLARWATT Panel vision M 5.0 (xxx Wp) style
 (xxx=468,473,479,484,490,495, 108 cells)
 SOLARWATT Panel vision M 5.0 (xxx Wp) pure
 (xxx=468,473,479,484,490,495, 108 cells)
 SOLARWATT Panel vision L 5.0 (xxx Wp) pure
 (xxx=523,528,534,539,545,550, 120 cells)
 SOLARWATT Panel vision L 5.0 (xxx Wp) style
 (xxx=523,528,534,539,545,550, 120 cells)
 SOLARWATT Panel vision XL 5.0 (xxx Wp) pure
 (xxx=655,660,666,671,677, 132 cells)
 SOLARWATT Panel vision XL 5.0 (xxx Wp) style
 (xxx=655,660,666,671,677, 132 cells)

xxx represents output power in Wp

Herewith it is declared, that for the above-mentioned products, Fire Rating Class A can be archived based on test results according to UL 790.

If you have any questions, please don't hesitate to contact us.

Sincerely,
TUV Rheinland (Shanghai) Co., Ltd.
Solar & Commercial Products Greater China

Chris Wang
Project Manager

