

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50714922 0001
Report No.: CN25TMEE 001
Holder: GRUNSOLAR TECHNOLOGY
CO.,LTD.
Floor13, Building15, No.868 Qinghe Road, Lindian Street,
Hefei,
230001 Anhui
P.R. China
Product: PV Module

Type designation listed on the next page

This certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical Report and documentation are at the License Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive (EU) 2014/35, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Date: 2026-02-28

Certification Body



Angela Yao



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

The CE marking may be used if all relevant and effective EC Directives/Regulations are complied with.

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Registration No.: AN 50714922 0001

Product: PV Module

Identification:

Type Designation

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

With cadmium telluride solar cells:

ASP-S5-xxx (xxx=375-505, in steps of 5, 220 cells)

ASP-S5-T10-xxx (xxx=337,342,346,351,355,360,364,369,
373,378,382,387,391,396,400,405,409,414,418,423,427,
432,436,441,445,450,454, 220 cells)

ASP-S5-T20-xxx (xxx=300-404, in steps of 4, 220 cells)

ASP-S5-T30-xxx (xxx=262,266,269,273,276,280,283,287,
290,294,297,301,304,308,311,315,318,322,325,329,332,
336,339,343,346,350,353, 220 cells)

ASP-S5-T40-xxx (xxx=225-303, in steps of 3, 220 cells)

ASP-S5-T50-xxx (xxx=187,190,192,195,197,200,202,205,
207,210,212,215,217,220,222,225,227,230,232,235,237,
240,242,245,247,250,252, 220 cells)

ASP-S5-T60-xxx (xxx=150-202, in steps of 2, 220 cells)

ASP-S5-T70-xxx (xxx=112,114,115,117,118,120,121,123,
124,126,127,129,130,132,133,135,136,138,139,141,142,
144,145,147,148,150,151, 220 cells)

ASP-S5-T80-xxx (xxx=075-101, in steps of 1, 220 cells)

ASP-SCC5-A2-xxx (xxx=185,188,190,193,195,198,200,203,
205,208,210,213,215,218,220,222,225,227,230,232,235,
237,240,242,245,247,250, 220 cells)

ASP-SCC5-A2-T10-xxx (xxx=167,169,171,173,176,178,180,
182,184,187,189,191,193,196,198,200,202,205,207,209,
211,214,216,218,220,222,225, 220 cells)

ASP-SCC5-A2-T20-xxx

(xxx=148-200, in steps of 2, 220 cells)

ASP-SCC5-A2-T30-xxx (xxx=130,131,133,135,137,138,140,
142,143,145,147,149,150,152,154,156,157,159,161,163,
164,166,168,169,171,173,175, 220 cells)

ASP-SCC5-A2-T40-xxx (xxx=111,112,114,115,117,118,120,
121,123,124,126,127,129,130,132,133,135,136,138,139,
141,142,144,145,147,148,150, 220 cells)

ASP-SCC5-A2-T50-xxx (xxx=092,094,095,096,097,099,100,
101,102,104,105,106,107,109,110,111,112,113,115,116,

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117,118,120,121,122,123,125, 220 cells)
ASP-SCC5-A2-T60-xxx
(xxx=074-100, in steps of 1, 220 cells)
ASP-SCC5-A2-T70-xxx
(xxx=055-075, in steps of 1, 220 cells)
ASP-SCC5-A2-T80-xxx
(xxx=037-050, in steps of 1, 220 cells)
ASP-SCC5-A3-xxx (xxx=121,123,124,126,128,129,131,132,
134,136,137,139,141,142,144,145,147,149,150,152,154,
155,157,158,160,162,163, 220 cells)
ASP-SCC5-A3-T10-xxx (xxx=109,110,112,113,115,116,118,
119,121,122,124,125,126,128,129,131,132,134,135,137,
138,140,141,143,144,145,147, 220 cells)
ASP-SCC5-A3-T20-xxx (xxx=097,098,099,101,102,103,105,
106,107,109,110,111,112,114,115,116,118,119,120,121,
123,124,125,127,128,129,131, 220 cells)
ASP-SCC5-A3-T30-xxx (xxx=085,086,087,088,089,090,091,
093,094,095,096,097,098,099,101,102,103,104,105,106,
107,109,110,111,112,113,114, 220 cells)
ASP-SCC5-A3-T40-xxx
(xxx=073-098, in steps of 1, 220 cells)
ASP-SCC5-A3-T50-xxx
(xxx=060-081, in steps of 1, 220 cells)
ASP-SCC5-A3-T60-xxx
(xxx=048-065, in steps of 1, 220 cells)
ASP-SCC5-A3-T70-xxx
(xxx=036-049, in steps of 1, 220 cells)
ASP-SCC5-A3-T80-xxx
(xxx=024-032, in steps of 1, 220 cells)
ASP-SCC5-A4-xxx (xxx=091,092,093,094,096,097,098,099,
100,102,103,104,105,107,108,109,110,111,113,114,115,
116,117,119,120,121,122, 220 cells)
ASP-SCC5-A5-xxx (xxx=072-097, in steps of 1, 220 cells)
ASP-SCC5-A6-xxx (xxx=059-079, in steps of 1, 220 cells)
ASP-SCC5-C1-xxx (xxx=259,263,266,270,273,277,280,284,
287,291,294,297,301,304,308,311,315,318,322,325,329,
332,336,339,343,346,349, 220 cells)
ASP-SCC5-C1-T10-xxx (xxx=233,236,240,243,246,249,252,
255,258,261,265,268,271,274,277,280,283,286,290,293,
296,299,302,305,308,311,314, 220 cells)
ASP-SCC5-C1-T20-xxx (xxx=207,210,213,216,218,221,224,
227,229,232,235,238,241,243,246,249,252,255,257,260,
263,266,268,271,274,277,279, 220 cells)
ASP-SCC5-C1-T30-xxx (xxx=181,184,186,189,191,194,196,

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198, 201, 203, 206, 208, 211, 213, 215, 218, 220, 223, 225, 227, 230, 232, 235, 237, 240, 242, 244, 220 cells)

ASP-SCC5-C1-T40-xxx (xxx=155, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 185, 187, 189, 191, 193, 195, 197, 199, 201, 203, 205, 207, 209, 220 cells)

ASP-SCC5-C1-T50-xxx (xxx=129, 131, 133, 135, 136, 138, 140, 142, 143, 145, 147, 149, 150, 152, 154, 155, 157, 159, 161, 162, 164, 166, 168, 169, 171, 173, 174, 220 cells)

ASP-SCC5-C1-T60-xxx (xxx=103, 105, 106, 108, 109, 110, 112, 113, 115, 116, 117, 119, 120, 121, 123, 124, 126, 127, 128, 130, 131, 133, 134, 135, 137, 138, 140, 220 cells)

ASP-SCC5-C1-T70-xxx (xxx=078, 079, 080, 081, 082, 083, 084, 085, 086, 087, 088, 089, 090, 091, 092, 093, 094, 095, 096, 097, 098, 099, 100, 101, 102, 103, 105, 220 cells)

ASP-SCC5-C1-T80-xxx
(xxx=052-070, in steps of 1, 220 cells)

ASP-SCC5-C2-xxx (xxx=111, 113, 114, 116, 117, 119, 120, 122, 123, 125, 126, 128, 129, 131, 132, 134, 135, 137, 138, 140, 141, 143, 144, 146, 147, 149, 150, 220 cells)

ASP-SCC5-C3-xxx (xxx=094, 095, 096, 097, 099, 100, 101, 102, 104, 105, 106, 107, 109, 110, 111, 112, 114, 115, 116, 117, 119, 120, 121, 122, 124, 125, 126, 217 cells)

ASP-SCC5-C3-T10-xxx (xxx=084, 085, 086, 087, 089, 090, 091, 092, 093, 094, 095, 097, 098, 099, 100, 101, 102, 103, 104, 106, 107, 108, 109, 110, 111, 112, 113, 217 cells)

ASP-SCC5-C3-T20-xxx
(xxx=075-101, in steps of 1, 217 cells)

ASP-SCC5-C3-T30-xxx
(xxx=065-088, in steps of 1, 217 cells)

ASP-SCC5-C3-T40-xxx
(xxx=056-075, in steps of 1, 217 cells)

ASP-SCC5-C3-T50-xxx
(xxx=047-063, in steps of 1, 217 cells)

ASP-SCC5-C3-T60-xxx
(xxx=037-050, in steps of 1, 217 cells)

ASP-SCC5-C3-T70-xxx
(xxx=028-038, in steps of 1, 217 cells)

ASP-SCC5-C3-T80-xxx
(xxx=018-025, in steps of 1, 217 cells)

xxx represents output power in Wp



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Remarks:

Valid in conjunction with TÜV Rheinland certificate
PV 50714902 0001.



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