

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50740694 0001
Report No.: CN26DC4C 002
Holder: Suntech Power Co., Ltd.
No.9 Xinhua Road, Xinwu District
Wuxi
214028 Jiangsu
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.

Certification Body

Date: 2026-08-17


Dipl.-Ing. (FH) Fan He



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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Low Voltage Directive (EU) 2014/35

Registration No.: AN 50740694 0001

Product: PV Module

Identification:

Type Designation

Max. System Voltage: up to 1500 VDC (Voc at STC):
With 1/4 cut of mono c-Si cells (Under STC)
STP-NT11/66QGDF-xxx (xxx=620-670, in steps of 5, 264 cells)
STP-NT11/54QGDF-xxx (xxx=505-555, in steps of 5, 216 cells)
STP-NT11/51QGDF-xxx (xxx=475-520, in steps of 5, 204 cells)
STP-NT11/48QGDF-xxx (xxx=445-500, in steps of 5, 192 cells)
STP-NT11/54QGSF-xxx (xxx=505-555, in steps of 5, 216 cells)
STP-NT11/51QGSF-xxx (xxx=475-520, in steps of 5, 204 cells)
STP-NT11/48QGSF-xxx (xxx=445-500, in steps of 5, 192 cells)
With 1/4 cut of mono c-Si cells (Under BNPl):
STP-NT11/66QGDF-xxx
(xxx=689,694,700,706,711,717,722,728,733,739,745, 264 cells)
STP-NT11/54QGDF-xxx
(xxx=562,567,572,578,584,590,595,600,605,611,617, 216 cells)
STP-NT11/51QGDF-xxx
(xxx=529,534,539,545,550,556,561,567,572,578, 204 cells)
STP-NT11/48QGDF-xxx
(xxx=495,501,506,512,517,523,528,533,539,545,550,555, 192 cells)
With 1/2 cut of mono c-Si cells (Under STC):
STPxxxS-C78/Nsh+ (xxx=595-695, in steps of 5, 156 cells)
STPxxxS-C72/Nsh+ (xxx=550-640, in steps of 5, 144 cells)



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STPxxxS-C60/Nsh+ (xxx=460-540, in steps of 5, 120 cells)
STPxxxS-C54/Nsh+ (xxx=415-490, in steps of 5, 108 cells)
STPxxxS-C54/Nshb+ (xxx=415-490, in steps of 5, 108 cells)
STPxxxS-C54/Nshm+ (xxx=415-490, in steps of 5, 108 cells)
STPxxxS-C54/Nshtb+ (xxx=415-490, in steps of 5, 108 cells)
STPxxxS-C54/Nshkm+ (xxx=415-490, in steps of 5, 108 cells)
STPxxxS-H78-Nsh+ (xxx=680-755, in steps of 5, 156 cells)
STPxxxS-D66-Nsh+ (xxx=660-735, in steps of 5, 132 cells)
STPxxxS-D60-Nsh+ (xxx=600-665, in steps of 5, 120 cells)
STPxxxS-D72-Nsh+ (xxx=760-800, in steps of 5, 144 cells)
STPxxxS-D27-Nthb+ (xxx=285-300, in steps of 5, 54 cells)
STPxxxS-D27-Nthby+ (xxx=285-300, in steps of 5, 54 cells)
STPxxxS-H66-Nsh+ (xxx=575-660, in steps of 5, 132 cells)
STPxxxS-H60-Nsh+ (xxx=520-600, in steps of 5, 120 cells)
STPxxxS-H54-Nkh+ (xxx=470-545, in steps of 5, 108 cells)
STPxxxS-H54-Nfb+ (xxx=470-545, in steps of 5, 108 cells)
STPxxxS-H54-Nsfb+ (xxx=470-545, in steps of 5, 108 cells)
STPxxxS-H54-Nth+ (xxx=470-545, in steps of 5, 108 cells)
STPxxxS-H48-Nkh+ (xxx=420-490, in steps of 5, 96 cells)
STPxxxS-H48-Nsh+ (xxx=420-490, in steps of 5, 96 cells)
STPxxxS-H48-Nsfb+ (xxx=420-490, in steps of 5, 96 cells)
STPxxxS-H48-Nth+ (xxx=420-490, in steps of 5, 96 cells)
STPxxxS-H48-Nfb+ (xxx=420-490, in steps of 5, 96 cells)
STPxxxS-I60-Nsh+ (xxx=485-545, in steps of 5, 120 cells)
STPxxxS-I60-Nth+ (xxx=485-545, in steps of 5, 120 cells)

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C E R T I F I C A T E

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Low Voltage Directive (EU) 2014/35

Identification:

Type Designation

STPxxxS-I60-Nsfb+ (xxx=485-545, in steps of 5, 120 cells)
 STPxxxS-I60-Nkh+ (xxx=485-545, in steps of 5, 120 cells)
 STPxxxS-I60-Nfb+ (xxx=485-545, in steps of 5, 120 cells)
 STPxxxS-I54-Nsh+ (xxx=435-495, in steps of 5, 108 cells)
 STPxxxS-I54-Nth+ (xxx=435-495, in steps of 5, 108 cells)
 STPxxxS-I54-Nsfb+ (xxx=435-495, in steps of 5, 108 cells)
 STPxxxS-I54-Nkh+ (xxx=435-495, in steps of 5, 108 cells)
 STPxxxS-I54-Nfb+ (xxx=435-495, in steps of 5, 108 cells)
 With 1/2 cut mono c-Si cells (Under BNPI):
 STPxxxS-C78/Nsh+ (xxx=653.9, 659.5, 665.0, 670.3, 675.8, 681.5, 686.7, 692.5, 697.4, 703.0, 708.1, 713.9, 719.3, 725.2, 731.9, 737.5, 743.0, 749.3, 754.8, 760.4, 765.9, 156 cells)
 STPxxxS-C72/Nsh+ (xxx=604.5, 610.0, 615.5, 620.9, 626.4, 632.1, 635.0, 640.8, 646.1, 650.5, 656.1, 661.0, 666.0, 671.0, 676.1, 681.9, 688, 693.9, 699.1, 144 cells)
 STPxxxS-C60/Nsh+ (xxx=507, 512, 518, 523, 528, 534, 540, 545, 550, 555, 560, 565, 573, 575.9, 578.9, 581.9, 584.9, 120 cells)
 STPxxxS-C54/Nsh+ (xxx=460, 465, 471, 474, 482, 488, 493, 498, 503, 508, 513, 518, 523.1, 528.6, 534.1, 539.2, 108 cells)
 STPxxxS-C54/Nshb+ (xxx=460, 465, 471, 474, 482, 488, 493, 498, 503, 508, 513, 518, 523.1, 528.6, 534.1, 539.2, 108 cells)
 STPxxxS-C54/Nshtb+ (xxx=460, 465, 471, 474, 482, 488, 493, 498, 503, 508, 513, 518, 523.1, 528.6, 534.1, 539.2, 108 cells)
 STPxxxS-H78-Nsh+ (xxx=748.9, 754.5, 760.5, 766.1, 771.3, 776.9, 782.1, 787.8, 793.0, 798.7, 804.0, 809.3, 815.0, 820.3, 826.2, 831.5, 156 cells)
 STPxxxS-D66-Nsh+ (xxx=727, 732, 738, 744, 749, 754, 760, 765, 771, 776, 782, 788, 793, 798, 804, 810, 132 cells)
 STPxxxS-D60-Nsh+ (xxx=661, 667, 672, 678, 684, 690, 695, 701, 707, 713, 719, 723.3, 728.1, 733.5, 120 cells)
 STPxxxS-D72-Nsh+ (xxx= 843, 848, 854, 859, 865, 870, 876, 882, 887, 144 cells)
 STPxxxS-D27-Nthb+ (xxx=316, 321, 327, 333, 54 cells)
 STPxxxS-D27-Nthby+ (xxx=316, 321, 327, 333, 54 cells)
 STPxxxS-H66-Nsh+ (xxx=633, 639, 645, 649, 656, 661, 667, 672,

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678,683,688, 693,698,703,711,716,722,727, 132 cells)
STPxxxS-H60-Nsh+ (xxx=573,578,584,589,595,600,606,611,
617,622, 628,633, 638,644,650,655,661, 120 cells)
STPxxxS-H54-Nsfb+ (xxx=518,523,528,533,538,543,548,553,
558,563,568, 573,578,589,595,600, 108 cells)
STPxxxS-H54-Nth+ (xxx=518,523,528,533,538,543,548,553,
558,563,568, 573,578,589,595,600, 108 cells)
STPxxxS-H48-Nsh+ (xxx=463,468,473,479,485,490,496,501,
507,512, 518,523,529,535,540, 96 cells)
STPxxxS-H48-Nsfb+ (xxx=463,468,473,479,485,490,496,501,
507,512,518,523,529,535,540, 96 cells)
STPxxxS-H48-Nth+ (xxx=463,468,473,479,485,490,496,501,
507,512,518,523,529,535,540, 96 cells)
STPxxxS-I60-Nsh+ (xxx=534,540,545,550,556,562, 567,573,
578,584,589,595,601, 120 cells)
STPxxxS-I60-Nth+ (xxx=534,540,545,550,556,562, 567,573,
578,584,589,595,601, 120 cells)
STPxxxS-I60-Nsfb+ (xxx=534,540,545,550,556,562,
567,573,
578,584,589,595,601, 120 cells)
STPxxxS-I54-Nsh+ (xxx=479,485,490,495,501,507,512,518,
523,529,534,540,546, 108 cells)
STPxxxS-I54-Nth+ (xxx=479,485,490,495,501,507,512,518,
523,529,534,540,546, 108 cells)
STPxxxS-I54-Nsfb+ (xxx=479,485,490,495,501,507,512,518,
523,529,534,540,546, 108 cells)
xxx represents output power in Wp.

Remarks:

Valid in conjunction with TÜV Rheinland certificate
PV 50721072 0001-0002.



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