

Certificate of conformity with the following European Directives

Registered No.:

44 799 22 406749 - 142

Low-Voltage Directive 2014/35/EU

Date of application	File reference	Test report No.	Date of issue	Place of issue
2022-09-26	PVP09128/22P-01	492011236.012	2022-10-13	Essen

This is to certify that the following products comply to the essential requirements of the above mentioned European Directive and the following standards, taking into account the German national deviations:

Product: Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

Type designation: See Annex 1

Applicant: **Anhui Daheng Energy Technology Co., Ltd.**
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Hefei City, Anhui Province,
P.R. China

Standard(s): EN IEC 61730-1:2018; EN IEC 61730-1:2018/AC:2018-06
EN IEC 61730-2:2018; EN IEC 61730-2:2018/AC:2018-06

This Certificate of conformity is based on the evaluation of samples of the product. It does not imply an assessment of the production and it does not permit the use of a mark of conformity or of a safety mark of the TÜV NORD CERT GmbH. The holder of this certificate may use this Certificate together with his EC-Declaration of Conformity.

Certification Body
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Description of product(s):

Module types: **PV Modules with Mono-crystalline Silicon Solar Cells (156.75mm to 166mm):**

- 72 cells: DHM72-xxxW (xxx = 325 - 370, in increment of 5)
- 72 cells: DHM72/FS-xxxW (xxx = 325 - 370, in increment of 5)
- 60 cells: DHM60-xxxW (xxx = 275 - 310, in increment of 5)
- 60 cells: DHM60/FS-xxxW (xxx = 275 - 310, in increment of 5)
- 72 cells: DHM72X-xxxW (xxx= 370 - 390, in increment of 5)
- 72 cells: DHM72X/FS-xxxW (xxx= 370 - 390, in increment of 5)
- 60 cells: DHM60X-xxxW (xxx= 310 - 325, in increment of 5)
- 60 cells: DHM60X/FS-xxxW (xxx= 310 - 325, in increment of 5)

Module types: **PV Modules with Mono-crystalline Silicon Half-cut Solar Cells (156.75mm to 166mm):**

- 144 cells: HCM72-xxxW (xxx = 350 - 390, in increment of 5)
- 144 cells: HCM72/FS-xxxW (xxx = 350 - 390, in increment of 5)
- 120 cells: HCM60-xxxW (xxx = 290 - 325, in increment of 5)
- 120 cells: HCM60/FS-xxxW (xxx = 290 - 325, in increment of 5)
- 156 cells: HCM78X9-xxxW (xxx = 415 - 455, in increment of 5)
- 156 cells: HCM78X9/FS-xxxW (xxx = 415 - 455, in increment of 5)
- 144 cells: HCM72X9-xxxW (xxx = 385 - 420, in increment of 5)
- 144 cells: HCM72X9/FS-xxxW (xxx = 385 - 420, in increment of 5)
- 120 cells: HCM60X9-xxxW (xxx = 320 - 350, in increment of 5)
- 120 cells: HCM60X9/FS-xxxW (xxx = 320 - 350, in increment of 5)
- 144 cells: DHM-72L9-xxxW (xxx = 430 - 465, in increment of 5)
- 144 cells: DHM-72L9(BW)-xxxW (xxx = 430 - 465, in increment of 5)
- 144 cells: DHM-72L9(BB)-xxxW (xxx = 430 - 465, in increment of 5)
- 144 cells: DHM-72L9/FS-xxxW (xxx = 430 - 465, in increment of 5)
- 144 cells: DHM-72L9/FS(BW)-xxxW (xxx = 430 - 465, in increment of 5)
- 144 cells: DHM-72L9/FS(BB)-xxxW (xxx = 430 - 465, in increment of 5)
- 144 cells: DHM-72L9/BF-xxxW (xxx = 430 - 465, in increment of 5)
- 144 cells: DHM-72L9/BF(BW)-xxxW (xxx = 430 - 465, in increment of 5)
- 144 cells: DHM-72L9/BF(BB)-xxxW (xxx = 430 - 465, in increment of 5)



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144 cells: DHM-72L9/BF/FS -xxxW (xxx = 430 - 465, in increment of 5)
144 cells: DHM-72L9/BF/FS(BW)-xxxW (xxx = 430 - 465, in increment of 5)
144 cells: DHM-72L9/BF/FS(BB)-xxxW (xxx = 430 - 465, in increment of 5)
132 cells: DHM-66L9-xxxW (xxx = 395 - 425, in increment of 5)
132 cells: DHM-66L9(BW)-xxxW (xxx = 395 - 425, in increment of 5)
132 cells: DHM-66L9(BB)-xxxW (xxx = 395 - 425, in increment of 5)
132 cells: DHM-66L9/FS-xxxW (xxx = 395 - 425, in increment of 5)
132 cells: DHM-66L9/FS(BW)-xxxW (xxx = 395 - 425, in increment of 5)
132 cells: DHM-66L9/FS(BB)-xxxW (xxx = 395 - 425, in increment of 5)
132 cells: DHM-66L9/BF-xxxW (xxx = 395 - 425, in increment of 5)
132 cells: DHM-66L9/BF(BW)-xxxW (xxx = 395 - 425, in increment of 5)
132 cells: DHM-66L9/BF(BB)-xxxW (xxx = 395 - 425, in increment of 5)
132 cells: DHM-66L9/BF/FS -xxxW (xxx = 395 - 425, in increment of 5)
132 cells: DHM-66L9/BF/FS(BW)-xxxW (xxx = 395 - 425, in increment of 5)
132 cells: DHM-66L9/BF/FS(BB)-xxxW (xxx = 395 - 425, in increment of 5)
120 cells: DHM-60L9-xxxW (xxx = 360 - 385, in increment of 5)
120 cells: DHM-60L9(BW)-xxxW (xxx = 360 - 385, in increment of 5)
120 cells: DHM-60L9(BB)-xxxW (xxx = 360 - 385, in increment of 5)
120 cells: DHM-60L9/FS-xxxW (xxx = 360 - 385, in increment of 5)
120 cells: DHM-60L9/FS(BW)-xxxW (xxx = 360 - 385, in increment of 5)
120 cells: DHM-60L9/FS(BB)-xxxW (xxx = 360 - 385, in increment of 5)
120 cells: DHM-60L9/BF-xxxW (xxx = 360 - 385, in increment of 5)
120 cells: DHM-60L9/BF(BW)-xxxW (xxx = 360 - 385, in increment of 5)
120 cells: DHM-60L9/BF(BB)-xxxW (xxx = 360 - 385, in increment of 5)
120 cells: DHM-60L9/BF/FS -xxxW (xxx = 360 - 385, in increment of 5)
120 cells: DHM-60L9/BF/FS(BW)-xxxW (xxx = 360 - 385, in increment of 5)
120 cells: DHM-60L9/BF/FS(BB)-xxxW (xxx = 360 - 385, in increment of 5)

Module types:

PV Modules with 182mm Mono-crystalline Silicon Half-cut Solar Cells:

156 cells: DHM-78X10-xxxW (xxx = 570 - 590, in increment of 5)
156 cells: DHM-78X10(BW)-xxxW (xxx = 570 - 590, in increment of 5)
156 cells: DHM-78X10(BB)-xxxW (xxx = 570 - 590, in increment of 5)
156 cells: DHM-78X10/FS-xxxW (xxx = 570 - 590, in increment of 5)



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156 cells: DHM-78X10/FS(BW)-xxxW (xxx = 570 - 590, in increment of 5)
156 cells: DHM-78X10/FS(BB)-xxxW (xxx = 570 - 590, in increment of 5)
156 cells: DHM-78X10/BF-xxxW (xxx = 570 - 590, in increment of 5)
156 cells: DHM-78X10/BF(BW)-xxxW (xxx = 570 - 590, in increment of 5)
156 cells: DHM-78X10/BF(BB)-xxxW (xxx = 570 - 590, in increment of 5)
156 cells: DHM-78X10/BF/FS -xxxW (xxx = 570 - 590, in increment of 5)
156 cells: DHM-78X10/BF/FS(BW)-xxxW (xxx = 570 - 590, in increment of 5)
156 cells: DHM-78X10/BF/FS(BB)-xxxW (xxx = 570 - 590, in increment of 5)
144 cells: DHM-72X10-xxxW (xxx = 525 - 555, in increment of 5)
144 cells: DHM-72X10(BW)-xxxW (xxx = 525 - 555, in increment of 5)
144 cells: DHM-72X10(BB)-xxxW (xxx = 525 - 555, in increment of 5)
144 cells: DHM-72X10/FS-xxxW (xxx = 525 - 555, in increment of 5)
144 cells: DHM-72X10/FS(BW)-xxxW (xxx = 525 - 555, in increment of 5)
144 cells: DHM-72X10/FS(BB)-xxxW (xxx = 525 - 555, in increment of 5)
144 cells: DHM-72X10/BF-xxxW (xxx = 525 - 555, in increment of 5)
144 cells: DHM-72X10/BF(BW)-xxxW (xxx = 525 - 555, in increment of 5)
144 cells: DHM-72X10/BF(BB)-xxxW (xxx = 525 - 555, in increment of 5)
144 cells: DHM-72X10/BF/FS -xxxW (xxx = 525 - 555, in increment of 5)
144 cells: DHM-72X10/BF/FS(BW)-xxxW (xxx = 525 - 555, in increment of 5)
144 cells: DHM-72X10/BF/FS(BB)-xxxW (xxx = 525 - 555, in increment of 5)
132 cells: DHM-66X10-xxxW (xxx = 485 - 505, in increment of 5)
132 cells: DHM-66X10(BW)-xxxW (xxx = 485 - 505, in increment of 5)
132 cells: DHM-66X10(BB)-xxxW (xxx = 485 - 505, in increment of 5)
132 cells: DHM-66X10/FS-xxxW (xxx = 485 - 505, in increment of 5)
132 cells: DHM-66X10/FS(BW)-xxxW (xxx = 485 - 505, in increment of 5)
132 cells: DHM-66X10/FS(BB)-xxxW (xxx = 485 - 505, in increment of 5)
132 cells: DHM-66X10/BF-xxxW (xxx = 485 - 505, in increment of 5)
132 cells: DHM-66X10/BF(BW)-xxxW (xxx = 485 - 505, in increment of 5)
132 cells: DHM-66X10/BF(BB)-xxxW (xxx = 485 - 505, in increment of 5)
132 cells: DHM-66X10/BF/FS -xxxW (xxx = 485 - 505, in increment of 5)
132 cells: DHM-66X10/BF/FS(BW)-xxxW (xxx = 485 - 505, in increment of 5)
132 cells: DHM-66X10/BF/FS(BB)-xxxW (xxx = 485 - 505, in increment of 5)
120 cells: DHM-60X10-xxxW (xxx = 440 - 460, in increment of 5)
120 cells: DHM-60X10(BW)-xxxW (xxx = 440 - 460, in increment of 5)



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120 cells: DHM-60X10(BB)-xxxW (xxx = 440 - 460, in increment of 5)
120 cells: DHM-60X10/FS-xxxW (xxx = 440 - 460, in increment of 5)
120 cells: DHM-60X10/FS(BW)-xxxW (xxx = 440 - 460, in increment of 5)
120 cells: DHM-60X10/FS(BB)-xxxW (xxx = 440 - 460, in increment of 5)
120 cells: DHM-60X10/BF-xxxW (xxx = 440 - 460, in increment of 5)
120 cells: DHM-60X10/BF(BW)-xxxW (xxx = 440 - 460, in increment of 5)
120 cells: DHM-60X10/BF(BB)-xxxW (xxx = 440 - 460, in increment of 5)
120 cells: DHM-60X10/BF/FS-xxxW (xxx = 440 - 460, in increment of 5)
120 cells: DHM-60X10/BF/FS(BW)-xxxW (xxx = 440 - 460, in increment of 5)
120 cells: DHM-60X10/BF/FS(BB)-xxxW (xxx = 440 - 460, in increment of 5)
108 cells: DHM-54X10-xxxW (xxx = 395 - 415, in increment of 5)
108 cells: DHM-54X10(BW)-xxxW (xxx = 395 - 415, in increment of 5)
108 cells: DHM-54X10(BB)-xxxW (xxx = 395 - 415, in increment of 5)
108 cells: DHM-54X10/FS-xxxW (xxx = 395 - 415, in increment of 5)
108 cells: DHM-54X10/FS(BW)-xxxW (xxx = 395 - 415, in increment of 5)
108 cells: DHM-54X10/FS(BB)-xxxW (xxx = 395 - 415, in increment of 5)
108 cells: DHM-54X10/BF-xxxW (xxx = 395 - 415, in increment of 5)
108 cells: DHM-54X10/BF(BW)-xxxW (xxx = 395 - 415, in increment of 5)
108 cells: DHM-54X10/BF(BB)-xxxW (xxx = 395 - 415, in increment of 5)
108 cells: DHM-54X10/BF/FS-xxxW (xxx = 395 - 415, in increment of 5)
108 cells: DHM-54X10/BF/FS(BW)-xxxW (xxx = 395 - 415, in increment of 5)
108 cells: DHM-54X10/BF/FS(BB)-xxxW (xxx = 395 - 415, in increment of 5)

Module types:

PV Modules with 182mm Mono-crystalline Silicon 1/3-cut Solar Cells:

216 cells: DHT-M72X10-xxxW (xxx = 525 - 555, in increment of 5)
216 cells: DHM-T72X10-xxxW (xxx = 525 - 555, in increment of 5)
216 cells: DHM-T72X10(BW)-xxxW (xxx = 525 - 555, in increment of 5)
216 cells: DHM-T72X10(BB)-xxxW (xxx = 525 - 555, in increment of 5)
216 cells: DHM-T72X10/FS-xxxW (xxx = 525 - 555, in increment of 5)
216 cells: DHM-T72X10/FS(BW)-xxxW (xxx = 525 - 555, in increment of 5)
216 cells: DHM-T72X10/FS(BB)-xxxW (xxx = 525 - 555, in increment of 5)
216 cells: DHM-T72X10/BF-xxxW (xxx = 525 - 555, in increment of 5)
216 cells: DHM-T72X10/BF(BW)-xxxW (xxx = 525 - 555, in increment of 5)
216 cells: DHM-T72X10/BF(BB)-xxxW (xxx = 525 - 555, in increment of 5)



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216 cells: DHM-T72X10/BF/FS -xxxW (xxx = 525 - 555, in increment of 5)
216 cells: DHM-T72X10/BF/FS(BW)-xxxW (xxx = 525 - 555, in increment of 5)
216 cells: DHM-T72X10/BF/FS(BB)-xxxW (xxx = 525 - 555, in increment of 5)
180 cells: DHT-M60X10-xxxW (xxx = 440 - 460, in increment of 5)
180 cells: DHM-T60X10-xxxW (xxx = 440 - 460, in increment of 5)
180 cells: DHM-T60X10(BW)-xxxW (xxx = 440 - 460, in increment of 5)
180 cells: DHM-T60X10(BB)-xxxW (xxx = 440 - 460, in increment of 5)
180 cells: DHM-T60X10/FS-xxxW (xxx = 440 - 460, in increment of 5)
180 cells: DHM-T60X10/FS(BW)-xxxW (xxx = 440 - 460, in increment of 5)
180 cells: DHM-T60X10/FS(BB)-xxxW (xxx = 440 - 460, in increment of 5)
180 cells: DHM-T60X10/BF-xxxW (xxx = 440 - 460, in increment of 5)
180 cells: DHM-T60X10/BF(BW)-xxxW (xxx = 440 - 460, in increment of 5)
180 cells: DHM-T60X10/BF(BB)-xxxW (xxx = 440 - 460, in increment of 5)
180 cells: DHM-T60X10/BF/FS -xxxW (xxx = 440 - 460, in increment of 5)
180 cells: DHM-T60X10/BF/FS(BW)-xxxW (xxx = 440 - 460, in increment of 5)
180 cells: DHM-T60X10/BF/FS(BB)-xxxW (xxx = 440 - 460, in increment of 5)



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