

Certificate of conformity with the following European Directives

Registered No.:

44 799 20 406749 - 076

Low-Voltage Directive 2014/35/EU

Date of application	File reference	Test report No.	Date of issue	Place of issue
2020-06-23	PVP06069/20P	492011498.001	2020-09-01	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: YANGTZE SOLAR POWER CO., LTD.
No. 231, ShuFeng Road, ShuShan District
Hefei City, Anhui Province, 230031, P.R. China

Standard(s): EN 61730-1:2007+A1:2012+A2:2013+A11:2014; EN 61730-2:2007+A1:2012

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
Specialist Manager Consumer Products

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Description of product(s):

Module types:

PV Modules with 6" Mono-crystalline Silicon Solar Cells:

96 cells: YSxxxM-96 (xxx=500 - 550, in increments of 5)
72 cells: YSxxxM-72 (xxx=400 - 480, in increments of 5)
60 cells: YSxxxM-60 (xxx=250 - 320, in increments of 5)
54 cells: YSxxxM-54 (xxx=225 - 275, in increments of 5)
48 cells: YSxxxM-48 (xxx=200 - 255, in increments of 5)
36 cells: YSxxxM-36 (xxx=150 - 190, in increments of 5)
18 cells: YSxxxM-18 (xxx=75 - 90, in increments of 5)

Module types:

PV Modules with Sliced 6" Mono-crystalline Silicon Solar Cells:

144 cells, 1/2 cut: YSxxxM-72 (xxx=550 - 600, in increments of 5)
144 cells, 1/2 cut: YSxxxM-72 (xxx=450 - 480, in increments of 5)
36 cells, 3/4 cut: YSxxxM-36 (xxx=115 - 135, in increments of 5)
36 cells, 2/3 cut: YSxxxM-36 (xxx=100 - 120, in increments of 5)
36 cells, 1/2 cut: YSxxxM-36 (xxx=75 - 85, in increments of 5)
36 cells, 1/3 cut: YSxxxM-36 (xxx=50 - 60, in increments of 5)
36 cells, 1/4 cut: YSxxxM-36 (xxx=40, 45)
36 cells, 1/2 cut x 1/6 cut: YSxxxM-36 (xxx=15)

Module types:

Foldable PV Modules with Sliced 6" Mono-crystalline Silicon Solar Cells:

36 cells, 1/2 cut, 3 panels: YSxxxM-3F (xxx=225 - 275, in increments of 5)
32 cells, 1/2 cut, 3 panels: YSxxxM-3F (xxx=200 - 240, in increments of 5)
28 cells, 1/2 cut, 3 panels: YSxxxM-3F (xxx=175 - 210, in increments of 5)
36 cells, 1/3 cut, 3 panels: YSxxxM-3F (xxx=150 - 180, in increments of 5)
40 cells, 1/4 cut, 3 panels: YSxxxM-3F (xxx=125 - 145, in increments of 5)
36 cells, 1/2 cut, 2 panels: YSxxxM-2F (xxx=150 - 180, in increments of 5)
32 cells, 1/2 cut, 2 panels: YSxxxM-2F (xxx=135 - 160, in increments of 5)
28 cells, 1/2 cut, 2 panels: YSxxxM-2F (xxx=120 - 140, in increments of 5)
36 cells, 1/3 cut, 2 panels: YSxxxM-2F (xxx=100 - 120, in increments of 5)
40 cells, 1/4 cut, 2 panels: YSxxxM-2F (xxx=85 - 100, in increments of 5)



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Module types:

PV Modules with 5" Mono-crystalline Silicon Solar Cells:

96 cells: YSxxxM-96 (xxx=260 - 315, in increments of 5)
84 cells: YSxxxM-84 (xxx=225 - 270, in increments of 5)
77 cells: YSxxxM-77 (xxx=210 - 255 in increments of 5)
72 cells: YSxxxM-72 (xxx=195 - 230, in increments of 5)
70 cells: YSxxxM-70 (xxx=190 - 230, in increments of 5)
66 cells: YSxxxM-66 (xxx=180 - 215, in increments of 5)
60 cells: YSxxxM-60 (xxx=165 - 195, in increments of 5)
54 cells: YSxxxM-54 (xxx=145 - 175, in increments of 5)
48 cells: YSxxxM-48 (xxx=130 - 155, in increments of 5)
42 cells: YSxxxM-42 (xxx=115 - 135, in increments of 5)
40 cells: YSxxxM-40 (xxx=110 - 130, in increments of 5)
36 cells: YSxxxM-36 (xxx=100 - 115, in increments of 5)
32 cells: YSxxxM-32 (xxx=90 - 105, in increments of 5)
18 cells: YSxxxM-18 (xxx=50 - 60, in increments of 5)

Module types:

Foldable PV Modules with 5" Mono-crystalline Silicon Solar Cells:

32 cells, 3 panels: YSxxxM-3F (xxx=260 - 315, in increments of 5)
28 cells, 3 panels: YSxxxM-3F (xxx=230 - 275, in increments of 5)
32 cells, 2 panels: YSxxxM-2F (xxx=175 - 210, in increments of 5)
28 cells, 2 panels: YSxxxM-2F (xxx=155 - 185, in increments of 5)

Module types:

PV Modules with Sliced 5" Mono-crystalline Silicon Solar Cells:

72 cells, 1/3 cut: YSxxxM-72 (xxx=65,70,75)
36 cells, 1/2 cut: YSxxxM-36 (xxx= 50,55)
36 cells, 1/3 cut: YSxxxM-36 (xxx=35,40)
36 cells, 1/4 cut: YSxxxM-36 (xxx=25; 30)
36 cells, 1/2 cut x 1/4 cut: YSxxxM-36 (xxx=15)
36 cells, 1/2 cut x 1/9 cut: YSxxxM-36 (xxx=5)
32 cells, 1/2 cut: YSxxxM-32 (xxx=45,50)
18 cells, 1/6 cut: YSxxxM-18 (xxx=10)



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Module types:

Foldable PV Modules with Sliced 5" Mono-crystalline Silicon Solar Cells:

48 cells, 1/2 cut, 3 panels: YSxxxM-3F
(xxx=195 - 230, in increments of 5)

36 cells, 1/2 cut, 3 panels: YSxxxM-3F
(xxx=145 - 175, in increments of 5)

32 cells, 1/2 cut, 3 panels: YSxxxM-3F
(xxx=130 - 155, in increments of 5)

48 cells, 1/2 cut, 2 panels: YSxxxM-2F
(xxx=130 - 155, in increments of 5)

36 cells, 1/2 cut, 2 panels: YSxxxM-2F
(xxx=100 - 115, in increments of 5)

32 cells, 1/2 cut, 2 panels: YSxxxM-2F
(xxx=90 - 105, in increments of 5)



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