

Certificate of conformity with the following European Directives

Registered No.:
44 799 23 406749 - 011

Low-Voltage Directive 2014/35/EU

Date of application	File reference	Test report No.	Date of issue	Place of issue
2023-01-03	PVP01006/23P	492012285.001	2023-01-17	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: **Anker Innovations Limited**
Room 1318-19, Hollywood Plaza, 610 Nathan Road, Mongkok, Kowloon,
HongKong

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
Specialist Manager Consumer Products

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Description of product(s):

Module types:

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

156 cells: A5511 (rated maximum power range is 560-605, increment of 5)
144 cells: A5512 (rated maximum power range is 520-555, increment of 5)
132 cells: A5513 (rated maximum power range is 475-510, increment of 5)
120 cells: A5514 (rated maximum power range is 430-465, increment of 5)
108 cells: A5500 (rated maximum power range is 390-415, increment of 5)
96 cells: A5515 (rated maximum power range is 345-370, increment of 5)
84 cells: A5516 (rated maximum power range is 300-325, increment of 5)
72 cells: A5517 (rated maximum power range is 260-280, increment of 5)
60 cells: A5518 (rated maximum power range is 215-230, increment of 5)
48 cells: A5519 (rated maximum power range is 175-185, increment of 5)
42 cells: A5520 (rated maximum power range is 150-160, increment of 5)
36 cells: A5521 (rated maximum power range is 130-140, increment of 5)
30 cells: A5522 (rated maximum power range is 110, 115)
26 cells: A5523 (rated maximum power range is 95, 100)
18 cells: A5524 (rated maximum power range is 65, 70)
16 cells: A5525 (rated maximum power is 60)
14 cells: A5526 (rated maximum power is 50)

Module types:

PV Modules with 166mm Mono-crystalline Silicon Half-cut Solar Cells:

156 cells: A5527 (rated maximum power range is 465-500, increment of 5)
144 cells: A5528 (rated maximum power range is 430-465, increment of 5)
132 cells: A5529 (rated maximum power range is 395-425, increment of 5)
120 cells: A5530 (rated maximum power range is 360-385, increment of 5)
108 cells: A5531 (rated maximum power range is 325-345, increment of 5)



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