

CERTIFICATE

TÜV NORD CERT GmbH
herewith declares that

Beijing Multifit Electrical Technology Co.,Ltd
Jie Si Bldg ,.6KeJi West Road,Hi-Tech Zone
515041,Shantou,Guangdong ,P.R.China

is authorized to provide the product mentioned below with the mark as illustrated:

Description of product (details see Annex 2):

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules



Valid from: 2023-03-14

Valid until: 2026-04-13

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	IEC / EN 61215-1:2016; IEC / EN 61215-1-1:2016; IEC 61215-2:2016 / EN 61215-2:2017 + AC:2017 + AC:2018; IEC 61730-1:2016 / EN IEC 61730-1:2018 + AC:2018; IEC 61730-2:2016 / EN IEC 61730-2:2018 + AC:2018.
Registered No.:	44 780 21 406749 - 097R1
Manufacturer:	see Annex 1
Test Report No.:	492011689.002
File No.:	PVP02150/23P



TÜV NORD CERT GmbH
Certification Body
Consumer Products



Essen, 2023-03-14

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 21 406749 - 097R1

Seite / Page 1 von / of 1

Aktenzeichen: / File reference: PVP02150/23P

2023-03-14

Manufacturer:

Manufacturer: Coded by debtor no. 55525448

Factory inspection report no.: 862010428.004

Remark:

Factory inspection is mandatory to be performed annually. Please refer to factory inspection report for detailed information.



TÜV NORD CERT GmbH
Certification Body
Consumer Products

Description of product(s):

Module types:	PV Modules with 7" Half-cut Mono-crystalline Silicon Solar Cells: 144 cells: MUL-xxxW-144 (xxx=500-620,in increment of 5) 132 cells: MUL-xxxW-132 (xxx=480-505,in increment of 5) 120 cells: MUL-xxxW-120 (xxx=440-460,in increment of 5) 108 cells: MUL-xxxW-108 (xxx=390-410,in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	20A
Electrical protection class:	Class II
Pollution degree:	1
Material group:	I
Design load (positive / negative):	1600Pa / 1600Pa or 3600Pa / 1600Pa, refer CDF for details
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018)

Module types:	PV Modules with 6" Half-cut Mono-crystalline Silicon Solar Cells: 144 cells: MUL-xxxW-144 (xxx=430-460,in increment of 5) 132 cells: MUL-xxxW-132 (xxx=395-420,in increment of 5) 120 cells: MUL-xxxW-120 (xxx=360-380,in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	20A
Electrical protection class:	Class II
Pollution degree:	1
Material group:	I
Design load (positive / negative):	1600Pa / 1600Pa or 3600Pa / 1600Pa, refer CDF for details
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018)

Remark:

For detailed product information, please refer to CDF (Constructional Data Form) in Annex 1 of test report.



TÜV NORD CERT GmbH
Certification Body
Consumer Products