

Certificate



Certificate no.

CU 72300786 01

License Holder:

Renew Photovoltaics Private Limited
Plot No-DTA-02-40 To 45, Phase-II,
Mahindra World City Tahsil- Sanganer
Jaipur 302037
India

Manufacturing Plant:

Renew Photovoltaics Private Limited
Plot No-DTA-02-40 To 45, Phase-II,
Mahindra World City Tahsil- Sanganer
Jaipur 302037
India

Test report no.: USA- IN23R248 001

Client Reference:

Tested to:

UL 61730-1:2022
UL 61730-2:2022
UL 61215-1:2017
UL 61215-2:2017
UL 61215-1-1:2017
CSA C22.2 No. 61730-1:19
CSA C22.2 No. 61730-2:19

Certified Product: Photovoltaic Module

License Fee - Units

Type designation:
with monofacial half cut cells:
RPS1MH66MBxxx (xxx = 650-670 in steps of 1 with 132 cells)
RPS1MH60MBxxx (xxx = 580-600 in steps of 1 with 120 cells)
RPS2MH72MBxxx (xxx = 535-550 in steps of 1 with 144 cells)
xxx represents output power in Wp

7

Class II acc. to IEC 61140

Max. system voltage (Voc at STC) : 1500 V DC

Max. positive Design Load (downward): 3600 Pa

Max. negative Design Load (upward) : 1600 Pa

tested with safety factor 1.5

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Appendix: 1, 1-10

Licensed Test mark:

Date of Issue

(day/mo/yr)

29/06/2023



Certificate



Certificate no.

CU 72300786 02

License Holder:

Renew Photovoltaics Private Limited
Plot No-DTA-02-40 To 45, Phase-II,
Mahindra World City Tahsil-Sanganer
Jaipur 302037
India

Manufacturing Plant:

Renew Photovoltaics Private Limited
Plot No-DTA-02-40 To 45, Phase-II,
Mahindra World City Tahsil-Sanganer
Jaipur 302037
India

Test report no.: USA- IN23R248 002

Client Reference:

Tested to:

UL 61730-1:2022
UL 61730-2:2022
UL 61215-1:2017
UL 61215-2:2017
UL 61215-1-1:2017
CSA C22.2 No. 61730-1:19
CSA C22.2 No. 61730-2:19

Certified Product: Photovoltaic Module

License Fee - Units

- Module type designation with bifacial half cut cells:
RPS1MH66BDxxx (xxx = 650-670 in steps of 1 with 132 cells)
RPS1MH60BDxxx (xxx = 580-600 in steps of 1 with 120 cells)
RPS2MH72BDxxx (xxx = 535-550 in steps of 1 with 144 cells)
xxx represents output power in Wp

1

Class II acc. to IEC 61140

Max. system voltage (Voc at STC) : 1500 V DC

Max. positive Design Load (downward) : 3600 Pa

Max. negative Design Load (upward) : 1600 Pa

tested with safety factor 1.5

1

Appendix: 1, 1-15

Licensed Test mark:

Date of Issue

(day/mo/yr)

02/08/2023



Certificate



Certificate no.

CU 72300786 03

License Holder:

Renew Photovoltaics Private Limited
Plot No-DTA-02-40 To 45, Phase-II,
Mahindra World City Tahsil-Sanganer
Jaipur 302037
India

Manufacturing Plant:

Renew Photovoltaics Private Limited
Plot No. 232, TP-2/A
Dholera Special Investment Region
Dholera, Ahemdabad
Gujarat 382455
India

Test report no.: USA- IN23R248 003

Client Reference:

Tested to:

UL 61730-1:2022
UL 61730-2:2022
UL 61215-1:2017
UL 61215-2:2017
UL 61215-1-1:2017
CSA C22.2 No. 61730-1:19
CSA C22.2 No. 61730-2:19

Certified Product: Photovoltaic Module

License Fee - Units

as pages 1 and 2 /
- use of additional components and materials
- type extension:
with monocrystalline bifacial half-cut cells:
RPS2MH72BDxxx (xxx = 535-560 in steps of 1, 144 cells)
xxx represents output power in Wp
Class II acc. to IEC 61140
Max. system voltage (Voc at STC) : 1500 V DC
Max. positive Design Load (downward) : 3600 Pa
Max. negative Design Load (upward) : 1600 Pa
tested with safety factor 1.5
- additional manufacturing plant: see above (40981988)

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Appendix: 1, 1-17

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Licensed Test mark:

Date of Issue

(day/mo/yr)

05/06/2024



Certificate



Certificate no.

CU 72300786 04

License Holder:

Renew Photovoltaics Private Limited
Plot No-DTA-02-40 To 45, Phase-II,
Mahindra World City Tahsil- Sangane
Jaipur 302037
India

Manufacturing Plant:

Renew Photovoltaics Private Limited
Plot No-DTA-02-40 To 45, Phase-II,
Mahindra World City Tahsil- Sangane
Jaipur 302037
India

Test report no.: USA- IN23R248 004

Client Reference:

Tested to:

UL 61730-1:2022
UL 61730-2:2022
UL 61215-1:2021
UL 61215-1-1:2021
UL 61215-2:2021
CSA C22.2 No. 61730-1:19
CSA C22.2 No. 61730-2:19

Certified Product: Photovoltaic Module

License Fee - Units

as pages 1 to 3 /

- use of additional components and materials
- update to new UL 61215:2021 standards,
valid for all types listed on pages 1 to 4
- type extension:

Type with mono bifacial half cut cells:

RPS2MH72BDxxx (xxx = 535 - 590 in steps of 1, 144 cells)

xxx represents output power in Wp

Class II acc. to IEC 61140

Max. system voltage: 1500 VDC

Max. positive Design Load (downward): 3600 Pa

Max. negative Design Load (upward) : 1600 Pa

1

Appendix: 1, 1-19

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Licensed Test mark:

Date of Issue

(day/mo/yr)

24/09/2024

