

# CERTIFICATE

**TÜV NORD CERT GmbH**  
herewith declares that

**RECOM SILLIA s a s**  
4, Avenue Pierre Marzin  
22300 LANNION  
FRANCE

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: 2022-01-24

Valid until: 2023-12-03

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 22 406749 - 018
Manufacturer:	see Annex 1
Test Report No.:	492011927.001
File No.:	PVP08020/21P-05



**TÜV NORD CERT GmbH**  
**Certification Body**  
**Consumer Products**



Essen, 2022-01-24

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 22 406749 - 018

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Aktenzeichen: / File reference: PVP08020/21P-05

2022-01-24

**Manufacturer:**

Manufacturer: Coded by debtor no. 55390908

Factory inspection report no.: 862010358.005

**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:	<b>Double Glass PV Modules with Segmented 6" PERC Monocrystalline Silicon Solar Cells:</b> 408 cells: RCM-xxx-SDMA (xxx = 410-440, in increment of 5) 408 cells: RCM-xxx-SDMA-L (xxx = 410-440, in increment of 5) 340 cells: RCM-xxx-SDMB (xxx = 340-365, in increment of 5) 340 cells: RCM-xxx-SDMB-L (xxx = 340-365, 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):	2400Pa / 2400Pa or 3600Pa / 1600Pa or 3600Pa / 3600Pa or 1600Pa / 1600Pa, refer to 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:	<b>Double Glass PV Modules with Segmented 8" PERC Monocrystalline Silicon Solar Cells</b> 414 cells: RCM-xxx-SDMT2 (xxx = 635-670, in increment of 5) 408 cells: RCM-xxx-SDMT (xxx = 625-660, in increment of 5) 390 cells: RCM-xxx-SDMT1 (xxx = 600-630, in increment of 5) 345 cells: RCM-xxx-SDMS1 (xxx = 530-555, in increment of 5) 340 cells: RCM-xxx-SDMS (xxx = 520-550, in increment of 5) 325 cells: RCM-xxx-SDMC (xxx = 500-525, in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	30A
Electrical protection class:	Class II
Pollution degree:	1
Material group:	I
Design load (positive / negative):	2400Pa / 1600Pa or 3600Pa / 1600Pa, refer to 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.



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