

# 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):**

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

**PV Modules with 6" Half Cut Mono-crystalline Silicon Solar Cells**



Valid from: 2020-09-18

Valid until: 2023-05-09

Tested according to: 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 20 406749 - 180

Manufacturer: see Annex 1

Test Report No.: 492011517.001

File No.: PVP09007/20P



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



Essen, 2020-09-18

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 20 406749 - 180

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Aktenzeichen: / File reference: PVP09007/20P

2020-09-18

**Manufacturer:**

Manufacturer: Coded by debtor no. 55403167

Factory inspection report no.: 862010379.003

**Remark:**

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

A handwritten signature in blue ink, appearing to read "Rohrleit".

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### Description of product(s):

Module types:	<b>PV Modules with 6" Mono-crystalline Silicon Solar Cells:</b> 72 cells: RCM-xxx-6MA (xxx = 380-395, in increment of 5) 60 cells: RCM-xxx-6MB (xxx = 320-330, in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	15A
Electrical protection class:	Class II
Pollution degree:	1
Material group:	I
Design load (positive / negative):	3600Pa (positive) / 1600Pa (negative)
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (per ANSI/UL 790-2018)

Module types:	<b>PV Modules with 6" Half Cut Mono-crystalline Silicon Solar Cells:</b> 144 cells: RCM-xxx-6MF "G1" (xxx = 390-410, in increment of 5) 132 cells: RCM-xxx-6MM "G1" (xxx = 360-375, in increment of 5) 120 cells: RCM-xxx-6ME "G1" (xxx = 325-340, in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	15A or 20A
Electrical protection class:	Class II
Pollution degree:	1
Material group:	I
Design load (positive / negative):	3600Pa (positive) / 1600Pa (negative)
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (per ANSI/UL 790-2018)



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Module types:	<b>PV Modules with 6" Half Cut Mono-crystalline Silicon Solar Cells:</b> 144 cells: RCM-xxx-6MF (xxx = 420-455, in increment of 5) 132 cells: RCM-xxx-6MM (xxx = 385-415, in increment of 5) 120 cells: RCM-xxx-6ME (xxx = 350-380, 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):	3600Pa (positive) / 1600Pa (negative)
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (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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