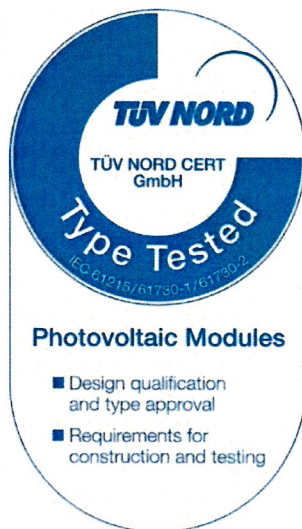


CERTIFICATE

TÜV NORD CERT GmbH
herewith declares that

APLICACIONES TECNICAS DE LA ENERGIA, S.L. (ATERSA)
PARQUE IND. REY JUAN CARLOS I, AVENIDA DE LA FOIA 14
46440 ALMUSSAFES, VALENCIA
SPAIN

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



Description of product (details see Annex 2):

6" Mono-crystalline Silicon Solar Cell Modules

5" Mono-crystalline Silicon Solar Cell Modules

Valid until: 2023-01-10

Tested according to: IEC / EN 61215:2005;
IEC 61730-1:2004+A1:2011+A2:2013 / EN 61730-1:2007+A1:2012+A2:2013+A11:2014;
IEC 61730-2:2004+A1:2011 / EN 61730-2:2007+A1:2012.

Registered No.: 44 780 19 406749 - 308

Manufacturer: see Annex 1

Test Report No.: 492011281.001

File No.: SHV07104/19



TÜV NORD CERT GmbH
Certification Body
Consumer Products



Essen, 2019-09-26

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 19 406749 - 308

Seite / Page 1 von / of 1

Aktenzeichen: / File reference: SHV07104/19

2019-09-26

Manufacturer:

Manufacturer: Coded by debtor no. 55432806

Factory inspection report no.: 862010103.007

Remark:

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

A handwritten signature in black ink, appearing to read "Rogers K.", located at the bottom left of the page.

TÜV NORD CERT GmbH
Certification Body
Consumer Products

Description of product(s):

Module types: **6" Mono-crystalline Silicon Solar Cell Modules**
A-xxxM GS (xxx=330-390, in steps of 5, 72cells)
A-xxxM GS (xxx=270-325, in steps of 5, 60cells)

Maximum system voltage: 1000V

Fuse rating: 15A

Application class: Class A

Electrical protection class: Class II

Fire safety class: Class C

Rated mechanical load: 2400Pa

Module types: **5" Mono-crystalline Silicon Solar Cell Modules**
A-xxxM GS (xxx=160-200, in steps of 5, 72cells)
A-xxxM GS (xxx=085-100, in steps of 5, 36cells)

Maximum system voltage: 1000V

Fuse rating: 15A

Application class: Class A

Electrical protection class: Class II

Fire safety class: Class C

Rated mechanical load: 5400Pa for 50mm thickness frame
2400Pa for others

Remark:

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

