

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
PV 50540660

Blatt *Sheet*
0003

Ihr Zeichen *Client Reference*
F.C.

Unser Zeichen *Our Reference*
01-GJJ-CN22OW6N 002

Ausstellungsdatum *Date of Issue*
30.09.2022 (day/mo/yr)

Genehmigungsinhaber *License Holder*
AE SOLAR GmbH
Messerschmittring 54
86343 Königsbrunn
Germany

Fertigungsstätte *Manufacturing Plant*
Refer to latest revision
of the annex list of factories

Prüfzeichen *Test Mark*



IEC 62716
Ammonia
Resistance
Regular Production
Surveillance
www.tuv.com
ID 1111252975

Geprüft nach *Tested acc. to*
IEC 62716:2013
EN 62716:2013

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV Module

Same as Page 1-2

In addition:

Type Designations:

Max. System Voltage: up to 1500 VDC (Voc at STC):

With 156 mono c-Si cell:

AExxxMA-72BS (xxx=370-385, in steps of 5, 72 cells)

AExxxMA-60BS (xxx=310-320, in steps of 5, 60 cells)

AExxxMA-36BS (xxx=185-195, in steps of 5, 36 cells)

AExxxMA-72 (xxx=370-385, in steps of 5, 72 cells)

AExxxMA-60 (xxx=310-320, in steps of 5, 60 cells)

AExxxMA-36 (xxx=185-195, in steps of 5, 36 cells)

With 158 mono c-Si cell:

AExxxMB-72BS (xxx=385-400, in steps of 5, 72 cells)

AExxxMB-60BS (xxx=320-335, in steps of 5, 60 cells)

AExxxMB-36BS (xxx=185-200, in steps of 5, 36 cells)

AExxxMB-72 (xxx=385-400, in steps of 5, 72 cells)

AExxxMB-60 (xxx=320-335, in steps of 5, 60 cells)

AExxxMB-36 (xxx=185-200, in steps of 5, 36 cells)

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Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above mentioned requirements, the production is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg
<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935

Zertifizierungsstelle



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Continuation of Page 0003

With ½ cut of 158 mono c-Si cell:

AExxxMB-144BS (xxx=390-415, in steps of 5, 144 cells)

AExxxMB-120BS (xxx=325-345, in steps of 5, 120 cells)

AExxxMB-144 (xxx=390-415, in steps of 5, 144 cells)

AExxxMB-120 (xxx=325-345, in steps of 5, 120 cells)

With 158 mono c-Si cell:

AExxxSMB-72BS (xxx=385-400, in steps of 5, 72 cells)

AExxxSMB-60BS (xxx=320-335, in steps of 5, 60 cells)

AExxxSMB-36BS (xxx=185-200, in steps of 5, 36 cells)

AExxxSMB-72 (xxx=385-400, in steps of 5, 72 cells)

AExxxSMB-60 (xxx=320-335, in steps of 5, 60 cells)

AExxxSMB-36 (xxx=185-200, in steps of 5, 36 cells)

With ½ cut of 210 mono c-Si cell:

AExxxME-132BS (xxx=640-670, in steps of 5, 132 cells)

AExxxME-120BS (xxx=580-610, in steps of 5, 120 cells)

AExxxME-110BS (xxx=535-555, in steps of 5, 110 cells)

Continued on Page 0005

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Continuation of Page 0004

With 1/3 cut of 210 mono c-Si cell:

AExxxME-T150BS (xxx=480-520, in steps of 5, 150 cells)

AExxxME-T120BS (xxx=385-415, in steps of 5, 120 cells)

With 1/2 cut of 182 mono c-Si cell:

AExxxMD-156BS (xxx=565-600, in steps of 5, 156 cells)

AExxxMD-144BS (xxx=520-555, in steps of 5, 144 cells)

AExxxMD-132BS (xxx=480-505, in steps of 5, 132 cells)

AExxxMD-120BS (xxx=435-460, in steps of 5, 120 cells)

AExxxMD-108BS (xxx=390-415, in steps of 5, 108 cells)

AExxxMD-96BS (xxx=350-370, in steps of 5, 96 cells)

AExxxMD-72BS (xxx=260-275, in steps of 5, 72 cells)

With 1/2 cut of 166 mono c-Si cell:

AExxxMC-144BS (xxx=420-460, in steps of 5, 144 cells)

AExxxMC-132BS (xxx=385-420, in steps of 5, 132 cells)

AExxxMC-120BS (xxx=350-385, in steps of 5, 120 cells)

AExxxMC-108BS (xxx=315-345, in steps of 5, 108 cells)

AExxxMC-96BS (xxx=280-305, in steps of 5, 96 cells)

AExxxMC-72BS (xxx=210-230, in steps of 5, 72 cells)

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