

CERTIFICATE

Issued to:
Applicant:
Autarco Group B.V.
Torenallee 20
5617 BC Eindhoven, The Netherlands

Product : Photovoltaic (PV) Module(s)
Trade name(s) : autarco
Type(s)/model(s) : S1.MGNxxx, S1.MGQxxx, S1.TBJxxx, S1.TBLxxx, S1.TBNxxx, S1.TGJxxx,
S1.TGLxxx and S1.TNQxxx

The product and any acceptable variation thereto as specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to IEC 62716:2013 and EN 62716:2013
- a periodic surveillance
- a DEKRA certification agreement with the number 6062183
- the licensee is registered with the number 49895

DEKRA hereby grants the right to use the DEKRA Seal certification mark.

DEKRA hereby grants the right to use the DEKRA Seal certification mark with the following content:

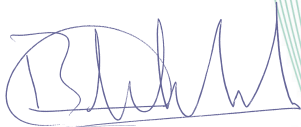
Category : Photovoltaic
Keyword : Ammonia Resistance
Keyword : Periodic Factory Inspection

The DEKRA Seal certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the DEKRA Seal certification agreement.

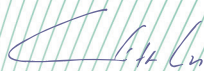
This certificate is issued on 14 June 2023 and expires at the latest on 12 June 2028.

Certificate number: 31-129162

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



C. Lin
Certification Manager

© Integral publication of this certificate is allowed



31-129162

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Photovoltaic (PV) Module(s)
Trade name(s)	: autarco
Type(s)/model(s)	: S1.MGNxxx, S1.MGQxxx, S1.TBJxxx, S1.TBLxxx, S1.TBNxxx, S1.TGJxxx, S1.TGLxxx and S1.TNQxxx
Maximum system voltage	: 1500V
Design	: PV module with mono c-Si cells

Product data – type S1.MGNxxx

Description : xxx=515-565, in steps of 5, 144 cells

Product data – type S1.MGQxxx

Description : xxx=585-605, in steps of 5, 156 cells

Product data – type S1.TBJxxx

Description : xxx=395-420, in steps of 5, 108 cells

Product data – type S1.TBLxxx

Description : xxx=440-470, in steps of 5, 120 cells

Product data – type S1.TBNxxx

Description : xxx=550-585, in steps of 5, 144 cells

Product data – type S1.TGJxxx

Description : xxx=415-435, in steps of 5, 108 cells

Product data – type S1.TGLxxx

Description : xxx=460-480, in steps of 5, 120 cells

Product data – type S1.TNQxxx

Description : xxx=580-630, in steps of 5, 156 cells

TESTS**Test requirements**

IEC 62716:2013
EN 62716:2013

Test result

The test results are laid down in DEKRA test file 616159100.

Additional information

The list of components is laid down in test report 6161591.50.

Conclusion

The examination proved that all requirements were met.

Factory locations

Chint New Energy Technology (Yancheng) Co., Ltd.
No.1 Tonghui Road, Dafeng District
224100 Yancheng City Jiangsu, China

Chint New Energy Technology Co., Ltd.
No. 1 Jisheng Road, Jianshan New Zone
314415 Haining City Zhejiang, China

Chint New Energy Technology (Jiuquan) Co., Ltd.
15 Jingwu Road, Jiuquan Economic and Technological Development Zone, Suzhou District
735008 Jiuquan City Gansu, China

Chint Solar (HaiNing) Co., Ltd.
No.2 Jisheng Road, Jianshan New Zone
314415 Haining City Zhejiang, China

M.L.T. Solar Energy Product Co., Ltd.
88/1 Moo. 9 Ko khanun Phanomsarakham
24120 Chachoengsao, Thailand

Unique Identifier

