

Certificate



Registration No.: PV 50251627

Page 1

Report No.: 15058173.001

License Holder:

Chint Solar (Zhejiang) Co., Ltd.
1335 Bin An Rd.
Binjiang District
Hangzhou 310053
P.R. China

Product:

PV Modules

Type:

With 5" mono c-Si cells:

CHSM5612M-xxx (xxx=155-210, in steps of 5, 72 cells)

CHSM5611M-xxx (xxx=145-195, in steps of 5, 66 cells)

CHSM5610M-xxx (xxx=130-180, in steps of 5, 60 cells)

CHSM5609M-xxx (xxx=115-160, in steps of 5, 54 cells)

CHSM5608M-xxx (xxx=105-140, in steps of 5, 48 cells)

CHSM5607M-xxx (xxx=090-125, in steps of 5, 42 cells)

CHSM5606M-xxx (xxx=075-105, in steps of 5, 36 cells)

CHSM5612M (BL)-xxx (xxx=155-210, in steps of 5, 72 cells)

CHSM5611M (BL)-xxx (xxx=145-195, in steps of 5, 66 cells)

CHSM5610M (BL)-xxx (xxx=130-180, in steps of 5, 60 cells)

CHSM5609M (BL)-xxx (xxx=115-160, in steps of 5, 54 cells)

CHSM5608M (BL)-xxx (xxx=105-140, in steps of 5, 48 cells)

CHSM5607M (BL)-xxx (xxx=090-125, in steps of 5, 42 cells)

CHSM5606M (BL)-xxx (xxx=075-105, in steps of 5, 36 cells)

Continued on page 2

Manufacturing Plant:

Chint Solar (Zhejiang) Co., Ltd.
1335 Bin An Rd.
Binjiang District
Hangzhou 310053
P.R. China

Basis:

- IEC 61730-1:2004
 - IEC 61730-2:2004
 - EN 61730-1:2007
 - EN 61730-2:2007
- "Photovoltaic (PV) module safety qualification"

- Factory Inspection**
To document the consistent quality of the product, factory inspections are performed periodically.



www.tuv.com
ID 0000038803

Remarks:

- Valid in conjunction with TÜV Rheinland certificate PV 50251626 Page 1- 4.
- The above listed PV modules fulfil the requirements of Application **Class A** (Class II acc. to IEC 61140). They may be used in PV plants at a maximum system voltage (Voc at STC) of up to **1000 VDC**.
- The fire test (IEC 61730-2 / MST 23) was not performed.

Conditions:

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

The certificate is valid until 31 March 2018.



Certification body

Dipl.-Ing (TU) Gerd Reimann

1 April 2013

Certificate



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Page 2

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License Holder:

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1335 Bin An Rd.
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P.R. China

Product:

PV Modules

Type:

Continuation of page 1

With 6" poly c-Si cells:

CHSM6612P-xxx (xxx=245-320, in steps of 5, 72 cells)

CHSM6611P-xxx (xxx=245-290, in steps of 5, 66 cells)

CHSM6610P-xxx (xxx=200-265, in steps of 5, 60 cells)

CHSM6609P-xxx (xxx=180-240, in steps of 5, 54 cells)

CHSM6608P-xxx (xxx=155-210, in steps of 5, 48 cells)

CHSM6607P-xxx (xxx=135-185, in steps of 5, 42 cells)

CHSM6606P-xxx (xxx=120-160, in steps of 5, 36 cells)

CHSM6612P (BL)-xxx (xxx=245-320, in steps of 5, 72 cells)

CHSM6611P (BL)-xxx (xxx=245-290, in steps of 5, 66 cells)

CHSM6610P (BL)-xxx (xxx=200-265, in steps of 5, 60 cells)

CHSM6609P (BL)-xxx (xxx=180-240, in steps of 5, 54 cells)

CHSM6608P (BL)-xxx (xxx=155-210, in steps of 5, 48 cells)

CHSM6607P (BL)-xxx (xxx=135-185, in steps of 5, 42 cells)

CHSM6606P (BL)-xxx (xxx=120-160, in steps of 5, 36 cells)

Continued on page 3

Manufacturing Plant:

Chint Solar (Zhejiang) Co., Ltd.
1335 Bin An Rd.
Binjiang District
Hangzhou 310053
P.R. China

Basis:

- IEC 61730-1:2004
IEC 61730-2:2004
EN 61730-1:2007
EN 61730-2:2007
"Photovoltaic (PV) module safety qualification"

- Factory Inspection**
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Remarks:

- Valid in conjunction with TÜV Rheinland certificate PV 50251626 Page 1- 4.
- The above listed PV modules fulfil the requirements of Application **Class A** (Class II acc. to IEC 61140). They may be used in PV plants at a maximum system voltage (Voc at STC) of up to **1000 VDC**.
- The fire test (IEC 61730-2 / MST 23) was not performed.

Conditions:

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Manufacturing Plant:

Chint Solar (Zhejiang) Co., Ltd.
1335 Bin An Rd.
Binjiang District
Hangzhou 310053
P.R. China

Product:

PV Modules

Type:

Continuation of page 2

With 6" mono c-Si cells:

CHSM6610M-xxx (xxx=210-275, in steps of 5, 60 cells)

CHSM6609M-xxx (xxx=185-245, in steps of 5, 54 cells)

CHSM6608M-xxx (xxx=170-220, in steps of 5, 48 cells)

CHSM6607M-xxx (xxx=155-195, in steps of 5, 42 cells)

CHSM6606M-xxx (xxx=130-165, in steps of 5, 36 cells)

CHSM6610M (BL)-xxx (xxx=210-275, in steps of 5, 60 cells)

CHSM6609M (BL)-xxx (xxx=185-245, in steps of 5, 54 cells)

CHSM6608M (BL)-xxx (xxx=170-220, in steps of 5, 48 cells)

CHSM6607M (BL)-xxx (xxx=155-195, in steps of 5, 42 cells)

CHSM6606M (BL)-xxx (xxx=130-165, in steps of 5, 36 cells)

Continued on page 4

Basis:

- IEC 61730-1:2004
IEC 61730-2:2004
EN 61730-1:2007
EN 61730-2:2007
"Photovoltaic (PV) module safety qualification"

- Factory Inspection**
To document the consistent quality of the product, factory inspections are performed periodically.



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Remarks:

- Valid in conjunction with TÜV Rheinland certificate PV 50251626 Page 1- 4.
- The above listed PV modules fulfil the requirements of Application **Class A** (Class II acc. to IEC 61140). They may be used in PV plants at a maximum system voltage (Voc at STC) of up to **1000 VDC**.
- The fire test (IEC 61730-2 / MST 23) was not performed.

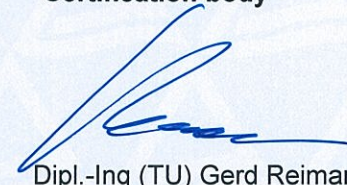
Conditions:

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

The certificate is valid until 31 March 2018.



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1335 Bin An Rd.
Binjiang District
Hangzhou 310053
P.R. China

Product:

PV Modules
Type:
Continuation of page 3
Same as Page 1- 3

Manufacturing Plant:

Chint Solar (Shanghai) Co., Ltd.
163-1 Nanlu Highway, Huinan Town
Pudong New District
Shanghai 201300
P.R. China

Basis:

- IEC 61730-1:2004
IEC 61730-2:2004
EN 61730-1:2007
EN 61730-2:2007
"Photovoltaic (PV) module safety qualification"

- Factory Inspection**
To document the consistent quality of the product , factory inspections are performed periodically.



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Remarks:

- Valid in conjunction with TÜV Rheinland certificate PV 50251626 Page 1- 4.
- The above listed PV modules fulfil the requirements of Application **Class A** (Class II acc. to IEC 61140). They may be used in PV plants at a maximum system voltage (Voc at STC) of up to **1000 VDC**.
- The fire test (IEC 61730-2 / MST 23) was not performed.
- Additional manufacturing plant see above.

Conditions:

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

The certificate is valid until 31 March 2018.



Certification body

Dipl.-Ing (TU) Gerd Reimann

1 April 2013

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