

CERTIFICATE



of Conformity Low Voltage Directive 2014/35/EU

Registration No.: AN 50552490 0001

Report No.: CN22VYUP 005

Holder: Chint New Energy Technology
Co., Ltd.
No. 1 Jisheng Road,
Jianshan New Zone
Haining
314415 Zhejiang
P.R. China

Product: PV Module

Identification:

Type Designation:
Max. System Voltage: up to 1500 VDC (Voc at STC)
With poly c-Si cells:
CHSM6612P/HV-xxx (xxx=310-395, in steps of 5, 72 cells)
CHSM6610P/HV-xxx (xxx=260-325, in steps of 5, 60 cells)
See more type designations in attachment 1.1-1.5

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Certification Body

Date 01.08.2022



Dipl.-Ing. (FH) Tim Kirschner

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may be used if all relevant and effective EC Directives are complied with.



TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

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**Attachment to
Registration No.:** AN 50552490 0001
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Manufacturer: Chint New Energy Technology
Co., Ltd.
No. 1 Jisheng Road,
Jianshan New Zone
Haining
314415 Zhejiang
P.R. China

Scope: Type Designation:
With mono c-Si cells:
CHSM6612M/HV-xxx (xxx=330-405, in steps of 5, 72 cells)
CHSM6610M/HV-xxx (xxx=275-335, in steps of 5, 60 cells)
With ½ cut of poly c-Si cells:
CHSM72P-HC-xxx (xxx=315-440, in steps of 5, 144 cells)
CHSM60P-HC-xxx (xxx=260-365, in steps of 5, 120 cells)
With ½ cut of mono c-Si cells:
CHSM72M-HC-xxx (xxx=330-475, in steps of 5, 144 cells)
CHSM72M-HC-xxx (xxx=520-555, in steps of 5, 144 cells)
CHSM66M-HC-xxx (xxx=395-415, in steps of 5, 132 cells)
CHSM66M-HC-xxx (xxx=480-510, in steps of 5, 132 cells)
CHSM60M-HC-xxx (xxx=275-395, in steps of 5, 120 cells)
CHSM66M-HC-xxx (xxx=645-675, in steps of 5, 132 cells)
CHSM60M-HC-xxx (xxx=590-610, in steps of 5, 120 cells)
CHSM54M-HC-xxx (xxx=390-415, in steps of 5, 108 cells)
CHSM60M-HC-xxx (xxx=435-465, in steps of 5, 120 cells)
CHSM55M-HC-xxx (xxx=535-565, in steps of 5, 110 cells)
CHSM50M-HC-xxx (xxx=490-510, in steps of 5, 100 cells)



Date: 2022-08-01

Dipl.-Ing. (FH) Tim Kirschner

TÜV Rheinland
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No. 1 Jisheng Road,
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314415 Zhejiang
P.R. China

Scope: Type Designation:
CHSM72M(BLH)-HC-xxx
(xxx=330-455, in steps of 5, 144 cells)
CHSM72M(BLH)-HC-xxx
(xxx=520-545, in steps of 5, 144 cells)
CHSM60M(BLH)-HC-xxx
(xxx=275-380, in steps of 5, 120 cells)
CHSM60M(BLH)-HC-xxx
(xxx=435-450, in steps of 5, 120 cells)
CHSM54M(BLH)-HC-xxx
(xxx=390-405, in steps of 5, 108 cells)
CHSM78M-HC-xxx (xxx=585-605, in steps of 5, 156 cells)
With ½ cut of N-type mono c-Si cells:
CHSM66N-HC-xxx (xxx=655-690, in steps of 5, 132 cells)
CHSM60N-HC-xxx (xxx=595-625, in steps of 5, 120 cells)
CHSM78N-HC-xxx (xxx=585-615, in steps of 5, 156 cells)
CHSM72N-HC-xxx (xxx=550-565, in steps of 5, 144 cells)
CHSM54N-HC-xxx (xxx=405-425, in steps of 5, 108 cells)
CHSM60N-HC-xxx (xxx=450-470, in steps of 5, 120 cells)



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TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

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**Attachment to
Registration No.:** AN 50552490 0001
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Manufacturer: Chint New Energy Technology
Co., Ltd.
No. 1 Jisheng Road,
Jianshan New Zone
Haining
314415 Zhejiang
P.R. China

Scope: Type Designation:
CHSM72N(BLH)-HC-xxx
(xxx=545-560, in steps of 5, 144 cells)
CHSM60N(BLH)-HC-xxx
(xxx=455-465, in steps of 5, 120 cells)
CHSM54N(BLH)-HC-xxx
(xxx=410-420, in steps of 5, 108 cells)
Max. System Voltage: up to 1000 VDC (Voc at STC):
With mono c-Si cells:
CHSM6612M-xxx (xxx=330-405, in steps of 5, 72 cells)
CHSM6612M (BL)-xxx (xxx=330-405, in steps of 5, 72 cells)
CHSM6610M-xxx (xxx=275-335, in steps of 5, 60 cells)
CHSM6610M (BL)-xxx (xxx=275-335, in steps of 5, 60 cells)
With poly c-Si cells:
CHSM6612P-xxx (xxx=310-395, in steps of 5, 72 cells)
CHSM6612P (BL)-xxx (xxx=310-395, in steps of 5, 72 cells)
CHSM6610P-xxx (xxx=260-325, in steps of 5, 60 cells)
CHSM6610P (BL)-xxx (xxx=260-325, in steps of 5, 60 cells)
With ½ cut of poly c-Si cells:
CHSM72P/LV-HC-xxx (xxx=315-440, in steps of 5, 144 cells)
CHSM60P/LV-HC-xxx (xxx=260-365, in steps of 5, 120 cells)



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Scope: Type Designation:
With ½ cut of mono c-Si cells:
CHSM72M(BL)-HC-xxx (xxx=330-455, in steps of 5, 144 cells)
CHSM60M(BL)-HC-xxx (xxx=275-380, in steps of 5, 120 cells)
CHSM72M/LV-HC-xxx (xxx=330-475, in steps of 5, 144 cells)
CHSM72M/LV-HC-xxx (xxx=520-555, in steps of 5, 144 cells)
CHSM60M/LV-HC-xxx (xxx=275-395, in steps of 5, 120 cells)
CHSM66M/LV-HC-xxx (xxx=395-415, in steps of 5, 132 cells)
CHSM66M/LV-HC-xxx (xxx=480-510, in steps of 5, 132 cells)
CHSM72M(BL)-HC-xxx (xxx=520-545, in steps of 5, 144 cells)
CHSM60M(BL)-HC-xxx (xxx=435-450, in steps of 5, 120 cells)
CHSM66M/LV-HC-xxx (xxx=645-675, in steps of 5, 132 cells)
CHSM60M/LV-HC-xxx (xxx=590-610, in steps of 5, 120 cells)
CHSM54M(BL)-HC-xxx (xxx=390-405, in steps of 5, 108 cells)
CHSM54M/LV-HC-xxx (xxx=390-415, in steps of 5, 108 cells)
CHSM60M/LV-HC-xxx (xxx=435-465, in steps of 5, 120 cells)
CHSM55M/LV-HC-xxx (xxx=535-565, in steps of 5, 110 cells)
CHSM50M/LV-HC-xxx (xxx=490-510, in steps of 5, 100 cells)
CHSM78M/LV-HC-xxx (xxx=585-605, in steps of 5, 156 cells)



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CHSM60N/LV-HC-xxx (xxx=595-625, in steps of 5, 120 cells)
CHSM78N/LV-HC-xxx (xxx=585-615, in steps of 5, 156 cells)
CHSM72N/LV-HC-xxx (xxx=550-565, in steps of 5, 144 cells)
CHSM54N/LV-HC-xxx (xxx=405-425, in steps of 5, 108 cells)
CHSM60N/LV-HC-xxx (xxx=450-470, in steps of 5, 120 cells)
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CHSM60N(BL)-HC-xxx (xxx=455-465, in steps of 5, 120 cells)
CHSM54N(BL)-HC-xxx (xxx=410-420, in steps of 5, 108 cells)

Remarks:
Valid in conjunction with TÜV Rheinland certificate
PV 50542225 Page 0001-0007.

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