C E R T I F I C A T E

of Conformity
Low Voltage Directive (EU) 2014/35

Registration No.:	AN 50662521 0001
Report No.:	CN25OAJK 001
Holder:	Chint New Energy Technology Co., Ltd. No. 1 Jisheng Road, Jianshan New Zone Haining 314415 Zhejiang P.R. China
Product:	PV Module

Type designation listed on the next page

This certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical Report and documentation are at the License Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive (EU) 2014/35, 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: 2025-01-16

Angela Yao

TÜV Rheinland LGA Products GmbH
TÜVRheinland
Zertifizierungsstelle

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Registration No.: AN 50662521 0001

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)
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=520-570, in steps of 5, 144 cells)
CHSM66M-HC-xxx (xxx=395-415, in steps of 5, 132 cells)
CHSM66M-HC-xxx (xxx=480-520, 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=390-425, in steps of 5, 108 cells)
CHSM60M-HC-xxx (xxx=435-475, 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)
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)

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CHSM78N-HC-xxx (xxx=585-665, in steps of 5, 156 cells)
CHSM72N-HC-xxx (xxx=540-620, in steps of 5, 144 cells)
CHSM60N-HC-xxx (xxx=450-515, in steps of 5, 120 cells)
CHSM54N-HC-xxx (xxx=405-465, in steps of 5, 108 cells)
CHSM72N(BLH)-HC-xxx
(xxx=545-580, in steps of 5, 144 cells)
CHSM60N(BLH)-HC-xxx
(xxx=455-480, in steps of 5, 120 cells)
CHSM54N(BLH)-HC-xxx
(xxx=410-440, in steps of 5, 108 cells)
CHSM72RN-HC-xxx (xxx=590-620, in steps of 5, 144 cells)
CHSM54RN-HC-xxx (xxx=450-465, in steps of 5, 108 cells)
CHSM72RN(BLH)-HC-xxx
(xxx=580-605, in steps of 5, 144 cells)
CHSM54RN(BLH)-HC-xxx
(xxx=435-450, in steps of 5, 108 cells)
CHSM54RNs(BLH)-HC-xxx
(xxx=425-455, in steps of 5, 108 cells)
CHSM54RNs-HC-xxx
(xxx=430-465, in steps of 5, 108 cells)
CHSM78N-HC-xxx (xxx=640-650, in steps of 5, 156 cells)
CHSM66RN-HC-xxx (xxx=590-620, in steps of 5, 132 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)

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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)
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=520-570, 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=480-520, 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=390-425, in steps of 5, 108 cells)
CHSM60M/LV-HC-xxx
(xxx=435-475, in steps of 5, 120 cells)
CHSM55M/LV-HC-xxx
(xxx=535-565, in steps of 5, 110 cells)
CHSM50M/LV-HC-xxx

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(xxx=490-510, in steps of 5, 100 cells)
CHSM78M/LV-HC-xxx
(xxx=585-605, in steps of 5, 156 cells)
With ½ cut of N-type Mono c-Si cells:
CHSM66N/LV-HC-xxx
(xxx=655-690, in steps of 5, 132 cells)
CHSM60N/LV-HC-xxx
(xxx=595-625, in steps of 5, 132 cells)
CHSM78N/LV-HC-xxx
(xxx=585-665, in steps of 5, 156 cells)
CHSM72N/LV-HC-xxx
(xxx=550-620, in steps of 5, 144 cells)
CHSM60N/LV-HC-xxx
(xxx=450-515, in steps of 5, 132 cells)
CHSM54N/LV-HC-xxx
(xxx=405-465, in steps of 5, 108 cells)
CHSM72N(BL)-HC-xxx
(xxx=545-580, in steps of 5, 144 cells)
CHSM60N(BL)-HC-xxx
(xxx=455-480, in steps of 5, 120 cells)
CHSM54N(BL)-HC-xxx
(xxx=410-440, in steps of 5, 108 cells)
CHSM72RN/LV-HC-xxx
(xxx=595-620, in steps of 5, 144 cells)
CHSM54RN/LV-HC-xxx
(xxx=450-465, in steps of 5, 108 cells)
CHSM72RN(BL)-HC-xxx
(xxx=580-605, in steps of 5, 144 cells)
CHSM54RN(BL)-HC-xxx
(xxx=435-450, in steps of 5, 108 cells)
CHSM72RN/LV-HC-xxx (xxx=590, 144 cells)
CHSM54RNs(BL)-HC-xxx
(xxx=425-455, in steps of 5, 108 cells)
CHSM54RNs/LV-HC-xxx
(xxx=430-465, in steps of 5, 108 cells)
CHSM66RN/LV-HC-xxx
(xxx=590-620, in steps of 5, 132 cells)

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Max. System Voltage: up to 1500 VDC (Voc at STC):
With mono c-Si cells:
CHSM6612M(DG)-xxx
(xxx=310-360, in steps of 5, 72 cells)
CHSM6612M(DG)/F-xxx
(xxx=310-360, in steps of 5, 72 cells)
CHSM72M(DG)-B-xxx
(xxx=345-400, in steps of 5, 72 cells)
CHSM60M(DG)-B-xxx
(xxx=285-330, in steps of 5, 60 cells)
CHSM72M(DGT)-B-xxx
(xxx=340-370, in steps of 5, 72 cells)
CHSM60M(DGT)-B-xxx
(xxx=280-305, in steps of 5, 60 cells)
CHSM72M(DG)/F-B-xxx
(xxx=345-400, in steps of 5, 72 cells)
CHSM60M(DG)/F-B-xxx
(xxx=285-330, in steps of 5, 60 cells)
CHSM72M(DGT)/F-B-xxx
(xxx=340-370, in steps of 5, 72 cells)
CHSM60M(DGT)/F-B-xxx
(xxx=280-305, in steps of 5, 60 cells)
With ½ cut of mono c-Si cells:
CHSM72M(DG)-BH-xxx
(xxx=365-455, in steps of 5, 144 cells)
CHSM60M(DG)-BH-xxx
(xxx=305-380, in steps of 5, 120 cells)
CHSM72M(DG)/F-BH-xxx
(xxx=365-455, in steps of 5, 144 cells)
CHSM60M(DG)/F-BH-xxx
(xxx=305-380, in steps of 5, 120 cells)
CHSM72M(DGT)-BH-xxx
(xxx=355-445, in steps of 5, 144 cells)
CHSM60M(DGT)-BH-xxx
(xxx=295-370, in steps of 5, 120 cells)
CHSM72M(DGT)/F-BH-xxx
(xxx=355-445, in steps of 5, 144 cells)

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CHSM60M(DGT)/F-BH-xxx
(xxx=295-370, in steps of 5, 120 cells)
CHSM72M(DGT)-BH-xxx
(xxx=505-545, in steps of 5, 144 cells)
CHSM72M(DGT)/F-BH-xxx
(xxx=505-565, in steps of 5, 144 cells)
CHSM72M(DG)-BH-xxx
(xxx=515-565, in steps of 5, 144 cells)
CHSM72M(DG)/F-BH-xxx
(xxx=515-565, in steps of 5, 144 cells)
CHSM66M(DGT)-BH-xxx
(xxx=465-495, in steps of 5, 132 cells)
CHSM66M(DGT)/F-BH-xxx
(xxx=465-515, in steps of 5, 132 cells)
CHSM66M(DG)-BH-xxx
(xxx=475-515, in steps of 5, 132 cells)
CHSM66M(DG)/F-BH-xxx
(xxx=475-515, in steps of 5, 132 cells)
CHSM54M(DG)-BH-xxx
(xxx=390-420, in steps of 5, 108 cells)
CHSM54M(DG)/F-BH-xxx
(xxx=390-420, in steps of 5, 108 cells)
CHSM66M(DG)/F-BH-xxx
(xxx=635-675, in steps of 5, 132 cells)
CHSM60M(DG)/F-BH-xxx
(xxx=580-610, in steps of 5, 120 cells)
CHSM55M(DG)/F-BH-xxx
(xxx=530-565, in steps of 5, 110 cells)
CHSM50M(DG)/F-BH-xxx
(xxx=485-510, in steps of 5, 100 cells)
CHSM78M(DG)/F-BH-xxx
(xxx=585-605, in steps of 5, 156 cells)
CHSM60M(DG)/F-BH-xxx
(xxx=430-470, in steps of 5, 120 cells)
CHSM78M(DG)/F-HC-xxx
(xxx=580-615, in steps of 5, 156 cells)
CHSM72M(DG)/F-HC-xxx

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(xxx=535-570, in steps of 5, 144 cells)
CHSM54M(DGT)-BH-xxx
(xxx=380-405, in steps of 5, 108 cells)
CHSM54M(DGT)/F-BH-xxx
(xxx=380-420, in steps of 5, 108 cells)
CHSM60M(DG)/F-HC-xxx
(xxx=450-475, in steps of 5, 120 cells)
CHSM54M(DG)/F-HC-xxx
(xxx=405-425, in steps of 5, 108 cells)
CHSM48M(DGT)/F-BH-xxx
(xxx=340-370, in steps of 5, 96 cells)
With ½ cut of N-type Mono c-Si cells:
CHSM66N(DG)/F-BH-xxx
(xxx=650-725, in steps of 5, 132 cells)
CHSM60N(DG)/F-BH-xxx
(xxx=595-630, in steps of 5, 120 cells)
CHSM78N(DG)/F-BH-xxx
(xxx=580-650, in steps of 5, 156 cells)
CHSM72N(DG)/F-BH-xxx
(xxx=535-610, in steps of 5, 144 cells)
CHSM54N(DG)/F-BH-xxx
(xxx=405-455, in steps of 5, 108 cells)
CHSM60N(DG)/F-BH-xxx
(xxx=450-505, in steps of 5, 120 cells)
CHSM78N(DG)/F-HC-xxx
(xxx=590-665, in steps of 5, 156 cells)
CHSM72N(DG)/F-HC-xxx
(xxx=550-610, in steps of 5, 144 cells)
CHSM60N(DG)/F-HC-xxx
(xxx=460-505, in steps of 5, 120 cells)
CHSM54N(DG)/F-HC-xxx
(xxx=415-455, in steps of 5, 108 cells)
CHSM78N(DG)/F-BH-IA-xxx
(xxx=580-650, in steps of 5, 156 cells)
CHSM72N(DG)/F-BH-IA-xxx
(xxx=535-610, in steps of 5, 144 cells)
CHSM66RN(DG)/F-HC-xxx

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(xxx=585-625, in steps of 5, 132 cells)
CHSM72N(DGT)/F-BH-xxx
(xxx=525-600, in steps of 5, 144 cells)
CHSM60N(DGT)/F-BH-xxx
(xxx=440-500, in steps of 5, 120 cells)
CHSM54N(DGT)/F-BH-xxx
(xxx=395-450, in steps of 5, 108 cells)
CHSM48N(DGT)/F-BH-xxx
(xxx=345-380, in steps of 5, 96 cells)
CHSM54N(DGT)(BLH)/F-BH-xxx
(xxx=395-450, in steps of 5, 108 cells)
CHSM78RN(DG)/F-BH-xxx
(xxx=710-745, in steps of 5, 156 cells)
CHSM72RN(DG)/F-BH-xxx
(xxx=580-625, in steps of 5, 144 cells)
CHSM54RN(DG)/F-BH-xxx
(xxx=435-465, in steps of 5, 108 cells)
CHSM54RN(DG)/F-BH-xxx
(xxx=495-515, in steps of 5, 108 cells)
CHSM54RN(DGT)(BLH)/F-BH-xxx
(xxx=495-515, in steps of 5, 108 cells)
CHSM66RN(DG)/F-BH-xxx
(xxx=585-635, in steps of 5, 132 cells)
CHSM72RN(DG)/F-HC-xxx
(xxx=585-630, in steps of 5, 144 cells)
CHSM54RN(DG)/F-HC-xxx
(xxx=440-470, in steps of 5, 108 cells)
CHSM48RN(DG)/F-BH-xxx
(xxx=440-460, in steps of 5, 96 cells)
CHSM48RN(DG)(BLH)/F-BH-xxx
(xxx=440-455, in steps of 5, 96 cells)
CHSM48RN(DGT)(BLH)/F-BH-xxx
(xxx=440-455, in steps of 5, 96 cells)
CHSM60RNs(DG)/F-BH-xxx
(xxx=475-515, in steps of 5, 120 cells)
CHSM60RNs(DG)(BLH)/F-BH-xxx
(xxx=480-515, in steps of 5, 120 cells)

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CHSM60RNs(DGT)(BLH)/F-BH-xxx
(xxx=480-515, in steps of 5, 120 cells)
CHSM54RNs(DG)/F-BH-xxx
(xxx=430-460, in steps of 5, 108 cells)
CHSM54RNs(DG)(BLH)/F-BH-xxx
(xxx=425-455, in steps of 5, 108 cells)
CHSM54RNs(DGT)(BLH)/F-BH-xxx
(xxx=425-460, in steps of 5, 108 cells)
CHSM54RNs(DGT)/F-BH-xxx
(xxx=430-460, in steps of 5, 108 cells)
CHSM54RNs(DG)/F-HC-xxx
(xxx=430-460, in steps of 5, 108 cells)
xxx represents output power in Wp

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