



中国认可
国际互认
检测
TESTING
CNAS L2291



Verification of Conformity

NO.: ENS2505210166N00301C

The following product has been tested by us with the listed standards and found in conformity with the 3.3(d) of Radio equipment (RED) directive 2014/53/EU. The CE marking can be affixed, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives.

Applicant	: NingBo Deye Inverter Technology Co., Ltd.
Address of Applicant	: No.26 South YongJiang Road, Daqi, Beilun NingBo 315800 Zhejiang P.R. China
Manufacturer	: NingBo Deye Inverter Technology Co., Ltd.
Address of Manufacturer	: No.26 South YongJiang Road, Daqi, Beilun NingBo 315800 Zhejiang P.R. China
Trademark(s)	: Deye
Product Description	: PCS module of ESS
Model(s)	: SUN-125K-PCS01HP3, SUN-100K-PCS01HP3, SUN-100K-PCS01HP3-B, SUN-125K-PCS01HP3-B
Software Version	: 6011-XXXX. This series has the software differences listed in the following table, in the software version, all X represents a 1-digit hexadecimal string, with a value range of 0 to F. Used to distinguish versions optimized for different functions. This product has fixed usage scenarios. The differences among various versions are only for fixing errors or vulnerabilities, and no security feature updates will be made.
Hardware Version	: V1.X.X. This series has the hardware differences listed in the following table. in the hardware version, all X represents a one-digit number, with a value range of 0 to 9. Used to distinguish versions optimized for different functions. This product has a fixed application scenario. The differences among various versions are only the addition or reduction of components and changes in component layout, and no security function updates will be made.

Essential Requirement(s)	Test Standard(s)	Test Report No.(s)
Cybersecurity(Article 3.3(d))	EN 18031-1:2024	ENS2505210166N00301R
Cybersecurity(Article 3.3(e))	EN 18031-2:2024	/
Cybersecurity(Article 3.3(f))	EN 18031-3:2024	/



Jiang Yanhui

Jiang Yanhui (Manager)

Date of Issue: January 22, 2026



This verification obtained apply only to the product sample(s) submitted by the Applicant. This verification does not imply assessment of the production of the product. The Applicant / Manufacturer are solely and fully responsible for any declaration of ongoing conformity of all products to all applicable standard(s), specifications or requirements.

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