

CERTIFICATE



No. 3N230727.ZHSQ047

Test Report / Technical Construction File no. EASY03222019L/EASY03222019E

Certificate's Holder: ZHEJIANG HECHENG SMART ELECTRIC CO., LTD.
No. 1125, Zhixing Road, Qiaonan Development Zone, Xiaoshan Economic and Technological Development Zone, Hangzhou Zhejiang China

Certification ECM Mark



Product: PV micro inverter
Trademark: **HIITIO**
Model(s): HCM1-300, HCM1-350, HCM1-400, HCM1-450, HCM1-600, HCM1-700, HCM1-800, HCM1-1200, HCM1-1400, HCM1-1600, HCM1-2000, HCM1-2400, HCM1-2800

Verification to: Standard:
(see the following annex)
related to CE Directive(s):
2014/35/EU (Low Voltage)
2014/30/EU (Electromagnetic Compatibility)

Remark:
The manufacturer has voluntarily decided to submit its documents concerning the above-mentioned product for verification. Ente Certificazione Macchine confirms that the documentation made available and immediately returned to it, as containing sensitive data, meets the essential requirements of the above-mentioned directive/standard. The verification activity carried out exclusively concerned the technical documentation and no verification was carried out on the product. This document cannot replace the EC Declaration of Conformity. This document was issued in accordance with regulation RGVOL01 published on the website of www.entecerma.it and concerning voluntary certifications with a non-notified procedure.

Issuance date: 27 July 2023

Expiry date: 26 July 2028

For online check:



Approver
Ente Certificazione Macchine
Legal Representative
Luca Bedonni



Annex I



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Standard:

EN 50438:2013, EN 50439-1:2004, EN 50549-1:2019,
 EN 55032:2015+A11:2020, EN 55035:2017/A11:2020,
 EN 61000-6-3:2007+A1:2011+AC:2012, EN IEC 62311:2020,
 EN IEC 62368-1:2020+A11:2020, IEC/EN 62109-1:2010,
 IEC/EN 62109-2:2011, EN IEC 61000-6-3:2021, EN IEC 61000-6-1:2009,
 EN IEC 61000-6-1:2019, EN IEC 61000-3-2:2009,
 EN IEC 61000-3-3:2013+A1:2009, IEC 61000-4-2:2008, IEC 61000-4-3:2006,
 IEC 61000-4-4:2012, IEC 61000-4-5:2014, IEC 61000-4-6:2013,
 IEC 61000-4-8:2009, IEC 61000-4-11:2004, ETSI EN 301 489-1,
 ETSI EN 301 489-17, ETSI EN 300328, EN 62479:2010, IEEE 1547.1-2020