



Certificate of Conformity

Certificate No.: 2088AP0511N080002
Product: Solar Grid-tied Inverter
Brand Name: 
Test Model No.: SOFAR 15KTLX-G3, SOFAR 17KTLX-G3, SOFAR 20KTLX-G3,
SOFAR 22KTLX-G3, SOFAR 24KTLX-G3,
Applicant: Shenzhen SOFARSOLAR Co., Ltd.
401, Building 4, AnTongDa Industrial Park, District 68, XingDong
Community, XinAn Street, BaoAn District, Shenzhen, China
Report No.: PV200511N080-R1, HY202011015(1)

Use in accordance with regulations:

The inverters are tested for functional safety, grid protection, specified environmental influences and efficiency. For detailed information, please watch the corresponding test reports.

Applied rules and standards

IEC 60068-2-1:2007 Environmental testing – Part 2-1: Tests – Test A: Cold
IEC 60068-2-2:2007 Environmental testing – Part 2-2: Tests – Test B: Dry heat
IEC 60068-2-14:2009 Environmental testing – Part 2-14: Tests – Test N: Change of temperature
IEC 60068-2-30:2005 Environmental testing – Part 2-30: Tests – Test Db and guidance: Damp heat, cyclic (12 + 12-hour cycle)
IEC 61683:1999 Photovoltaic systems – Power conditioners – Procedure for measuring efficiency



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Date: 2020-11-20

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Information given in this document is related to the tested specimen of the described electrical sample.