

ATTESTATION of Conformity

Certificate No.: Product: Brand Name:

Test Model No.:

Applicant:

2488AP020100003

Photovoltaic (PV) and battery inverter



EAHI-6000-SL-S

EAST Group Co., Ltd.

No.6 Northern Industry Road, Songshan Lake Sci. & Tech. Industry Park, 523808 DongGuan City, Guangdong Province, China. **PVFR2402WDG0100-1**

Report No.:

To be used in accordance with regulations:

Automatic cut-off device with single-phase network monitoring, in accordance with DIN V VDE V 0126-1-1/A1 VFR2019 (protection of production plants connected Identification to the public distribution network, ERDF-NOI-RES_10E, Version 6, 17/08/2022), for photovoltaic systems with single-phase parallel coupling, via a converter in the public power supply. The automatic cut-off device is an integral part of this converter. It replaces the disconnection device with an insulating function, which the distribution network provider can access at any time.

Regulations and standards applied:

XP C 15-712-3:2019-05

Photovoltaic Installations with device storage and connected to a public distribution network:

DIN VDE V 0124-100:2020 (5.5.2.1 functional security of network and system protection)

Integration of generators into the electrical grid - low voltage - test requirements for generators intended to be connected and operated in parallel with low voltage distribution networks

Name: Daniel Yu Manager / New Energy Date: 2024-05-11

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