

## Certificate of compliance

Applicant: Anker Innovations Limited

Unit 56, 8th Floor, Tower 2, Admiralty Centre, 18 Harcourt Road,

Central and Western District, HONG KONG

China

Product: Photovoltaic (PV) and battery inverter

Model: X1-H3.68K-S

X1-H4.6K-S X1-H5K-S X1-H6K-S

## Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with Engineering Recommendation G99/1 for photovoltaic systems with a single-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter. This serves as a replacement for the disconnection device with isolating function, which can be accessed the distribution network provider at any time.

## Applied rules and standards:

## Engineering Recommendation G99/1-10:2024

Requirements for the connection of generation equipment in parallel with public distribution networks

At the time of issue of this certificate the safety concept of an aforementioned representative product corresponds to the valid safety specifications for the specified use in accordance with regulations.

Report number: HC2406130053GC01 Certification program: NSOP-0032-DEU-ZE-V01

Certificate number: U24-0778 Date of issue: 2024-08-09

Certification body

Georg Loritz Lab Supervisor Energy Systems DAKKS

Deutsche
Akkreditierungsstelle
D-ZE-12024-01-00

Certification body Bureau Veritas Consumer Products Services Germany GmbH accredited according to DIN EN ISO/IEC 17065

Testing laboratory accredited according to DIN EN ISO/IEC 17025

A partial representation of the certificate requires the written approval of Bureau Veritas Consumer Products Services Germany GmbH