



**BUREAU
VERITAS**

Certificate of compliance

Applicant: **ALTENERGY POWER SYSTEM INC.**
No.1 Yatai Road,
Jiaxing 314050 Zhejiang Province
P.R. China

Product: **Photovoltaic (PV) inverter**

Model: **DS3D
DS3D-H
DS3D-L
DS3D-SH**

Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with IEC 61727:2004 and IEC62116:2014 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 inverters.

Applied rules and standards:

IEC 61727:2004
Photovoltaic (PV) systems – Characteristics of the utility interface

IEC 62116:2014
Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters

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: **ZEK-ESH-P22070431-1
ZEK-ESH-P22070431-2**

Certification program: **NSOP-0032-DEU-ZE-V01**

Certificate number: **U22-0441**

Date of issue: **2022-07-13**

Certification body

Alf Assenkamp
Alf ASSENKAMP



Certification body Bureau Veritas Consumer Products Services Germany GmbH accreditation 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