



**BUREAU
VERITAS**

Certificate of compliance

Applicant: **Omnik New Energy Co., Ltd.**
Xinghu Road No.218 bioBAY Park A4-314,
215123 Suzhou,
China

Product: **Photovoltaic (PV) inverter**

Model: **Omniksol-5k-TL2-3P**
Omniksol-6k-TL2
Omniksol-8k-TL2
Omniksol-9k-TL2
Omniksol-10k-TL2

Use in accordance with regulations:

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

Applied rules and standards:

IEC 61727:2004	Characteristics of the utility interface
IEC 62116:2008/2014	Islanding prevention measures for utility-interconnected photovoltaic inverters.
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: Damp heat, cyclic
IEC 61683:1999	Photovoltaic systems – Power conditioners – Procedure for measuring efficiency

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: **OMK-16JU0236FTSP-61683**
OMK-16JU0236FTSP-61727
OMK-16JU0236FTSP – IEC 62116
OMK-16JU0236FTSP – Environment

Certificate number: **U16-0292**

Date of issue: **2016-06-06**

Certification body

Dieter Zitzmann

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