



**BUREAU
VERITAS**

Certificate of compliance

Applicant: Power-One Italy S.p.A.
Via San Giorgio 642
52028 Terranuova Bracciolini, Arezzo
Italy

Product: Photovoltaic inverter

Model: TRIO-8.5-TL-OUTD-S-400
TRIO-8.5-TL-OUTD-400
TRIO-7.5-TL-OUTD-S-400
TRIO-7.5-TL-OUTD-400
TRIO-5.8-TL-OUTD-S-400
TRIO-5.8-TL-OUTD-400

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: Damp heat, cyclic (12h + 12h cycle)

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.

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Certification body

Dieter Zitzmann

Certification body of Bureau Veritas Consumer Products Services Germany GmbH
Accredited according to EN 45011 - ISO / IEC Guide 65