

Certificate of Compliance

Applicant: ABB Oy Drives
Hiomotie 13
FI-00380 Helsinki
Finland

Product: PV Inverter with integrated utility interface

Model: PVS300-TL-3300W-2, PVS300-TL-4000W-2, PVS300-TL-4600W-2,
PVS300-TL-6000W-2, PVS300-TL-8000W-2

Intended use:

Automatic disconnection device with single-phase mains surveillance in accordance with IEC 61727 for photovoltaic systems with single-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter.

Applied standards and guidelines:

IEC 61727 (2004-12) Ed. 2.0
Photovoltaic (PV Systems) – Characteristics of the utility interface

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

Report No: 11KFS113-02

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Date of issue: 2011-12-19

Valid until: 2014-12-19



Horst Haug
Certification Department