

Translation

In any case, the german original shall prevail.

Deutsche Gesetzliche
Unfallversicherung



Fachausschuss Elektrotechnik

Fachausschuss Elektrotechnik Prüf- und Zertifizierungsstelle
Gustav-Heinemann-Ufer 130 50968 Köln

Danfoss Solar Inverters A/S
Jyllansgarde 28
6400 Sønderborg
Denmark

Your ref.:
Your correspondence dated:
Our ref. UB.010.17 PI/wg
(please state):
Contact name: Wolfgang Pohl
Phone: +49 221 3778-6312
Fax: +49 221 3778-6322
E-Mail: pohl.wolfgang@bgete.de
Date: 08.10.2009

Test - Certificate 09013

Product: Automatic Disconnection Device (ENS)

Type: PGI ENS 2

Intended use: The automatic disconnection device is used as a safety interface between the generator and the public low-voltage distribution net. It serves as a replacement for a disconnection switch which is accessible to the distribution net operator at all times.

The device is integral part of the PV-converters:
ULX 1800i, ULX 1800o, ULX 3000i ULX 3000o, ULX 3600i,
ULX 3600o, ULX 5400i, ULX 5400o.

Standard: DIN V VDE V 0126-1-1 "Automatic disconnection device between generator and the public low-voltage grid" (2006-02)

The device fulfils the normative requirements of the above mentioned standard for the intended use.

This statement is based on the test-report Az.: LB.010.003/3-2388 of 9/2004 and 20/2006.

The validity of the test - certificate shall cease no later than:

31 December 2010

- Martin Mehlem -
Head of the testing and certification body