

Fachausschuss Elektrotechnik
der Berufsgenossenschaftlichen Zentrale
für Sicherheit und Gesundheit – BGZ
des Hauptverbandes der gewerblichen Berufsgenossenschaften



BG

Federführung:
Berufsgenossenschaft
der Feinmechanik
und Elektrotechnik

Fachausschuss Elektrotechnik, Postfach 51 05 80, 50941 Köln

UfE GmbH
Joachim-Jungius-Straße 9
18059 Rostock

Ihre Zeichen/Nachricht vom

Unser Zeichen (Bitte stets angeben)

UB.010.17

Bearbeiter

PI/Ow

Telefon (02 21) 37 78-

6312

Datum

14.03.2007

Certificate of compliance

Product: Automatic switching device (ENS)

Type: ENS 31

Normal use: Automatic switching device, inaccessible to the distribution system operator, serving as a safety interface between a distributed generation system and the low-voltage grid. Equivalent substitute for a switching device with isolating function accessible at all times to the distribution system operator.

Testing performed in accordance with:

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

The device does not monitor for DC injection or fault currents on the DC side. Where required, such arrangements must be made in the distributed generation systems employed. The tripping threshold of the impedance jump is adjusted automatically to the grid conditions. The switching devices described in Section 4.1.2 must be fitted externally.

The safety concept of the above product satisfies the technical safety requirements in force at the time of issue of the present certificate for the normal use indicated.

The validity of the certificate of compliance shall cease no later than:

31 December 2011

- Mehlem -

Head of the testing and certification body