

## 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)

Bearbeiter

(02 21) 37 78-

Datum

UB.010.17

PI/Ow

6312

14.03.2007

### Certificate of compliance

**Product:** Automatic switching device (ENS)  
**Type:** ENS 32  
**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 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