



Certificate of compliance

Applicant: ComAp a.s.
Kundratka 2359/17
18000 Praha 8
Czech Republic

Product: Automatic disconnection device between a generator and the public low-voltage grid

Model: MainsPro

Use in accordance with regulations:

Automatic disconnection device with three-phase mains surveillance in accordance with DIN V VDE V 0126-1-1:2006-02 and DIN V VDE V 0126-1-1/A1:2012-02 for photovoltaic systems with a three-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter. This serves as a replacement for the disconnection device with insulating function, which the distribution network provider can access at any time.

Applied rules and standards:

DIN V VDE V 0126-1-1 (VDE V 0126-1-1):2006-02

Automatic disconnection device between a generator and the public low-voltage grid

DIN V VDE V 0126-1-1/A1 (VDE V 0126-1-1/A1):2012-02

Automatic disconnection device between a generator and the public low-voltage grid; Amendment 1.

The component MainsPro fulfil the requirements of an automatic disconnection device between a generator and the public low-voltage grid in terms of DIN V VDE V 0126-1-1 and can be used for safety functions in accordance to chapter 4.2/ 4.3/ 6.2/ 6.4 of the DIN V VDE V 0126-1-1. To fulfil the single-fault tolerance according to 4.1/ 6.1 two MainsPro must be used or an additional suitable accessory.

Report number: 13TH0413-VDE0126-1-1/A1_1
Certificate number: U18-0354
Date of issue: 2018-07-05



Certification body

Holger Schaffer

Certification body of Bureau Veritas Consumer Products Services Germany GmbH
Accredited according to DIN EN ISO/IEC 17065

