

## 10 CERTIFICATIONS

### 10.1 DÉCLARATION DE CONFORMITÉ CE

Fabricant : Mastervolt  
Adresse : Snijdersbergweg 93  
1105 AN Amsterdam  
Pays-Bas



Déclare par la présente :

L'appareil : Sunmaster XL 10kW                      Sunmaster XL 15kW  
                  Module Power XL3300                    Module Power XL5000

est approuvé CE et conforme aux normes standards :

|                                     |  |
|-------------------------------------|--|
| Directive CEM :                     | CEM 89/336/EEG   |
| Emission :                          | EN 50081-1<br>EN 55011, classe B (VDE 0875-11)<br>EN 55014-1<br>EN 55022<br>VDE 0871, classe B |
| Harmonique :                        | EN 61000-3-2<br>IEEE 929   |
| Scintillement :                     | EN 61000-3-3   |
| Décharges électrostatiques :        | EN 61000-6-1 / EN50082-1   |
| Immunité émise :                    | EN 61000-6-1 / EN50082-1   |
| Effets transitoires rapides :       | EN 61000-6-1 / EN50082-1   |
| Immunité transmise par conduction : | EN 61000-6-1 / EN50082-1   |
| Directive LV :                      | LV 73/23 EEC   |
| Sécurité électrique :               | EN 60950   |
| ENS :                               | DIN VDE 0126   |

Amsterdam,



P.F. Kenninck,  
Directeur Général MASTERVOLT

**10.2 DÉCLARATION DE CONFORMITÉ VDE 0126-1-1**



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**Certificate of compliance**

**Applicant:** Mastervolt International B.V.  
 Snijdersbergweg 93  
 1105 AN Amsterdam  
 The Netherlands

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

**Model:** XL5000, XL3300

**Use in accordance with regulations:**

Automatic disconnection device with single-phase mains surveillance in accordance with DIN V VDE V 0126-1-1:2006-02 for photovoltaic systems with a single-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 0126-1-1:2006-02 and „Generator at the public low-voltage grid, 4th edition 2001, guideline for connection and parallel operation of generators in the public low-voltage grid” with VDN additions (2005) from the German Electricity Association (VDW) and Association of network operator (VDN).

The safety concept of the aforementioned product, tested in the week 21/2007, corresponds to the time of issue of this certificate of valid safety specifications for the specified use in accordance with regulations.

The conformance certificate will be invalidated no later than 22 June 2010.

**Report number:** 07KFS057  
**Certificate number:** U07-061  
**Issued:** 22 June 2007

This certificate is valid for 3 years from the date of issue. The manufacturing location is subject to an annual manufacturing inspection by INNOVA.

Andreas Aufmuth