

## VDEW Declaration of Conformity

**Product description:** on-grid inverter for photovoltaic systems

**Type designation:** SOLPLUS 100 (nominal power 10 kw)  
SOLPLUS 120 (nominal power 12 kw)

We confirm that the devices stated above are compliant with the VDEW Directive "self generation systems in low voltage networks", 4. Edition 2001.

The grid monitoring complies to DIN V VDE V 0126-1-1: 2006-02.

The inverters are equipped with a three-phase grid monitoring. The inverters are not off-grid capable. Each inverter is individually controlled for compliance of three-phase voltage increase protection and voltage decrease protection.

Inverter type	AC-nominal output	AC-max. output apparent power	$S_{\max 10\min}/S_n$
SOLPLUS 100	10000 W	11000 W	110%
SOLPLUS 120	12000 W	13200 W	110%

Advice to the inverters SOLPLUS 100/120:

The installation instructions are to be observed.

In any case of arbitrary change of the supplied devices or nonobservance of instructions the validity of this declaration of Conformity is void.

### Solutronic GmbH

Großbettlingen, 27.10.2009



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