



**BUREAU
VERITAS**

Certificate

Manufacturer / applicant: Vaillant GmbH
Berghauser Straße 40
42859 Remscheid
Germany

Product type: Grid-tied photovoltaic inverter

Model: VPV I 2000/1 230V

Ratings:	VPV I 2000/1 230V
MPP DC voltage range [V]:	300 – 800
Input DC voltage range [V]:	250 – 1000
Input DC current [A]:	max. 11,5
Output AC voltage [V]:	230; 50 Hz / 60 Hz
Output AC current [A]:	max. 12
Output power [VA]:	2000

The certificate refers to the stated model(s) which passed the tests according to the applicable standard(s):

IEC 62109-1:2010, EN 62109-1:2010, DIN EN 62109-1:2011
Safety of power converters for use in photovoltaic power systems – Part 1: General requirements

IEC 62109-2:2011, EN 62109-2:2011, DIN EN 62109-2:2012
Safety of power converters for use in photovoltaic power systems - Part 2: Particular requirements for inverters

Report number: 10TH0241-IEC62109-1_4
10TH0241-IEC62109-2_2

Certificate number: U17-0169

Date of issue: 2017-04-20



Certification body

Holger Schaffer

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

