



**BUREAU
VERITAS**

Certificate

Manufacturer / applicant: SMA Solar Technology AG
Sonnenallee 1
34266 Niestetal
Germany

Product type: Grid-tied battery storage inverter
Model: SBS2.5-1VL-10

Ratings:	SBS2.5-1VL-10
Input DC voltage range [V]:	100 - 500
Input DC current [A]:	nom. 10, I _{sc} : 18
Output AC voltage [V]:	180 - 280, L/N/PE, 50/60 Hz
Output AC current [A]:	max. 11
Output power [VA]:	2500

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

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Certification body

Dieter Zitzmann



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