



**BUREAU  
VERITAS**

# Certificate of compliance

**Applicant:** KATEK Memmingen GmbH  
Mammostrasse 1  
87700 Memmingen  
Germany

**Product:** PV-Hybrid-Inverter with stand-alone function

**Model:** StecaGrid SolBrid 10-3-2, StecaGrid SolBrid 10-3-4

Ratings:	SolBrid 10-3-2	SolBrid 10-3-4	--	--
Input PV voltage range [V]:	0 - 1000	0 - 1000	--	--
MPP PV voltage range [V]:	85 – 850	85 – 850	--	--
Input PV current [A]:	2x18	4x18	--	--
Battery voltage range [V]:	85 - 700	85 - 700	--	--
Battery current[A]:	1x 25A	1x 25A	--	--
Output AC voltage [V]:	185 - 276	185 - 276	--	--
Output AC current [A]:	16A	16A	--	--
Initial short-current AC current Ik''[A]:	16A	16A	--	--
Output power [VA]:	10000	10000	--	--

**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

The safety concept of an aforementioned representative product corresponds at the time of issue of this certificate to the valid safety specifications for the specified use in accordance with the applied rules and standards.

**Report number:** 23TH0372-IEC62109-1\_0      **Certification Program:** NSOP-0032-DEU-ZE-V01  
23TH0372-IEC62109-2\_0

**Certificate number:** U24-0506      **Date of issue:** 2024-06-04

**Certification body**



Georg Loritz

Lab Supervisor Energy Systems



Deutsche  
Akkreditierungsstelle  
D-ZE-12024-01-00

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

Testing laboratory accredited according to DIN EN ISO/IEC 17025

A partial representation of the certificate requires the written approval of Bureau Veritas Consumer Products Services Germany GmbH