

TÜV Rheinland LGA Products GmbH • 51105 Cologne • Germany

SolarEdge Technologies GmbH  
Attn. To Mr. Adrian Häring  
Werner-Eckert-Straße 6  
81829 München  
Germany

TÜV-Order-No.:3302953

TÜV-Offer-No.: 2110133

Customer-No.: 1638948

Your correspondence  
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Cologne, 20 November 2019

Product: Grid-tied photovoltaic inverter  
Type Designation: SE3K, SE4K, SE5K, SE5K-AU, SE6K, SE7K, SE7K-AU,  
SE8K, SE8K-AU, SE9K, SE10K, SE12,5K, SE15K, SE16K,  
SE17K  
Test Report No.: 60295442-001  
Standard: IEC 62093 Ed.2 CD 2 (March 2019) clause 6.1, clause 6.3  
and clause 7.5  
IEC / EN 62109-1:2010 clause 13.7.3

Object: Test of resistance against ammonia atmosphere.

Dear Mr. Häring,

We have tested the above mentioned appliances according to the above mentioned standards. According to manufacturer's declaration of identity the listed PV inverter types has the identical plastic Cover and skirt components. Following tests have been performed:

IEC 62093 Ed.2 CD 2 (March 2019)	
Clause	Remarks
6.1	Visual Inspection
6.3	Insulation test
7.5	Storing in ammonia atmosphere: 480 h (20 cycles).
IEC / EN 62109-1:2010	
13.7.3	Impact test with 7 N for polymeric enclosures

The tests have been passed.

Best regards,



i. A.

(Minias Höfinghoff / expert)



i. A.

(Martin Hessenmüller / expert)

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