

**Certificate Number:** AZ 69025573

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## CERTIFICATE OF SUITABILITY

Authorised marking: TUV025573E

*This is to certify that TÜV Rheinland Australia Pty Ltd as accredited by JAS-ANZ in accordance with ISO/IEC 17065 has examined for compliance with certification standards, the electrical equipment described hereunder and authorises the certificate holder to affix the above mentioned mark to products of the same type; or the Regulatory Compliance Mark (RCM) provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled*

### CERTIFICATE HOLDER:

SolarEdge Technologies Ltd  
1 Ha'Mada St.,  
4673335 Herzeliya,  
Israel

### DESCRIPTION OF EQUIPMENT

**Declared class:**

Non-declared

**Product:**

Three Phase PV Inverter

**Trade Name / Manufacturer:**

SolarEdge Technologies Ltd.

**Model Number:**

SE5K , SE7K , SE8.25K , SE10K , SE15K , SE17K ,  
SE5K-AUB , SE7K-AUB , SE8.25K-AUB , SE10K-AUB

**Ratings:**

Ratings refer to CONTINUATION SHEET 1 to 3 for details

**Standard:**

AS/NZS 4777.2:2020+A1  
IEC 62109-2:2011  
IEC 62109-1:2010

**Issue Date:**

17/12/2021

**Expiry Date:**

17/12/2026

*Signed for and on behalf of TÜV Rheinland Australia Pty Ltd*

A handwritten signature in blue ink, appearing to read 'Grant Li', positioned above a horizontal line.

Grant Li



Acc. No. Z2870404AA  
[www.jas-anz.org/register](http://www.jas-anz.org/register)

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## CERTIFICATE OF SUITABILITY

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CONTINUATION SHEET 1

DESCRIPTION OF EQUIPMENT

Ratings:

For all models:

Protection: Class I, IP65,

Operating Temp.: -40 to +60 °C

Overvoltage Category (OVC): PV side: II; AC side: III

For models: SE5K ; SE7K ; SE8.25K ,

DC Input:

VDC max: 950Vd.c.,

Isc PV: 14A; 20A; 23A.

AC Output:

Output voltage: 220/230N/PE & 380/400N/PE; 50Hz

Rated / Maximum AC current: 8A; 12A; 14A

Power factor: 0.8 to 1;

Rated / Maximum Apparent Power: 5000VA; 7000VA; 8250VA,

Issue Date: 17/12/2021

Expiry Date: 17/12/2026

*Signed for and on behalf of TÜV Rheinland Australia Pty Ltd*

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## CERTIFICATE OF SUITABILITY

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CONTINUATION SHEET 2

DESCRIPTION OF EQUIPMENT

Ratings:

For models: SE10K ; SE15K ; SE17K ,

DC Input:

VDC max: 950V; 830V; 830V,

Isc PV: 28A; 22A; 23A,

AC Output:

Output voltage: 220/230 L-N & 380/400 L-L;

Rated / Maximum AC current: 16A; 23A; 26A

Rated / Maximum Apparent Power: 10000VA; 15000VA; 17000VA

Power factor: 0.8 to 1;

Issue Date: 17/12/2021

Expiry Date: 17/12/2026

TÜV Rheinland

*Signed for and on behalf of TÜV Rheinland Australia Pty Ltd*

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Grant Li



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## CERTIFICATE OF SUITABILITY

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CONTINUATION SHEET 3

DESCRIPTION OF EQUIPMENT

Ratings:

For models: SE5K-AUB , SE7K-AUB , SE8.25K-AUB ,  
SE10K-AUB ,

DC Input:

VDC max: 900Vd.c.,

Isc PV: 14; 20; 23; 28Ad.c.,

AC Output:

Output voltage: 220/230 L-N & 380/400 L-L

Rated / Maximum AC current: 8A; 12A; 14A; 16Aa.c.

Rated / Maximum Apparent Power: 5000VA; 7000VA; 8250VA;

10000VA,

Power factor: 0.8 to 1

**TÜVRheinland** (R)

Issue Date: 17/12/2021

Expiry Date: 17/12/2026

*Signed for and on behalf of TÜV Rheinland Australia Pty Ltd*

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Grant Li



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