

Certificate Number: AZ 69027450

Page: 0001



CERTIFICATE OF SUITABILITY

Authorised marking: TUV-027450-E

TÜV Rheinland Australia Pty Ltd "Electrical Product Safety Certification (EPSC) Scheme", accredited by JAS-ANZ in accordance with ISO/IEC 17065, has issued this certificate under JAS-ANZ accreditation. The electrical equipment described hereunder has been evaluated and found to be electrically safe at the time of certification and met the minimum safety requirements contained in Australian Standard AS/NZS 3820 as of current. It is a requirement that all equipment supplied under this certificate shall be identical to the equipment as certified. The certificate holder may affix the above mentioned authorised marking on the product.

CERTIFICATE HOLDER:

Enphase Energy Inc
47281 Bayside Pkwy,
Fremont CA 94538
USA

DESCRIPTION OF EQUIPMENT

Declared class:

Non-declared

Product:

Solar Micro Inverter

Trade Name / Manufacturer:

Enphase

Model Number:

IQ8P-72-2-INT

Ratings:

Ratings refer to Continuation Sheet 1 for details

Standard:

IEC 62109-2:2011

IEC 62109-1:2010

Issue Date:

24/11/2023

Expiry Date:

24/11/2028

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd

A handwritten signature in blue ink, appearing to read "Grant Li".

Grant Li



www.jas-anz.org/register

Certificate Number: AZ 69027450

Page: 0002



CERTIFICATE OF SUITABILITY

Authorised marking: TUV-027450-E

CONTINUATION SHEET 1

Description of Equipment

Ratings:

PVinput:

Voltage max: 65Vdc

Current max: 14A

Isc mac: 25A

Voltage range: 36 – 55V dc

AC output:

Rated output voltage: 230Vac, 1 phase

Rated Frequency: 50Hz

Rated apparent output power : 475VA

Power factor: -0.8 to +0.8

Rated output current: 2.07Aac

Protection class: IPX6/IP67

Pollution degree: 3

Ambient Temperature: -40°C to +65°C

Overvoltage category: DC port: II; AC port: III

Issue Date: 24/11/2023

Expiry Date: 24/11/2028

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



www.jas-anz.org/register