



Fair
Trading

Certificate of Suitability Non-Declared Article

Pursuant to Section 16 (1) of the Gas and Electricity
(Consumer Safety) Act 2017

Certificate Number: **CS11119N**

This is to certify that the article specified below is accepted by NSW FAIR TRADING as suitable for connection to public electricity supply in NEW SOUTH WALES in accordance with the provisions of AS/NZS 3000 and subject to the condition stated.

Issued to:	FOXESS CO., LTD.
Article:	PV Grid-connected Inverter [Grid-connected Inverter, which converts DC voltage into AC voltage and feeds it into the low-voltage public grid. The input and output are protected by varistors to earth.]
Trade Name or Mark:	FOXESS
Ratings:	PV input: Max. 1100 Vdc, MPPT voltage range: 140-1000 Vdc, max 14 A /14 A, Isc PV: 18.2 A/18.2 A Output: 3/N/PE, 230/400 Vac, 50/60 Hz, rated apparent power 3000VA, max apparent power 3300 VA, rated 4.3 A, max 4.8 A Overvoltage Category: II (PV); III (MAINS), Class I; IP65
Type Reference Code:	T3-G3
Examined for Compliance With:	IEC 62109-1: 2010; IEC 62109-2: 2011; AS/NZS 4777.2: 2020
Nominated Marking:	CS11119N or approved alternate mark
Date of Approval:	05/09/2022
Approval Expires:	05/09/2027 unless suspended, cancelled, renewed or extended

Condition:

1. This certificate is issued subject to the article and approved variations being maintained at the specification/s of the article examined at the time of approval.
2. The assessment is based on electrical safety standards, compliance with performance requirements is excluded from the assessment.

5 September 2022



On behalf of the Secretary, Department of Customer Service

For information regarding currency of model approval, refer to the Fair Trading Website