



A P P R O V A L S ®

Certificate of Suitability

Certificate No.: **SAA180143**

Certificate Holder: REFU Elektronik GmbH
Marktstraße 185,
D-72793 Pfullingen
Germany

Class Description: Non-Declared
Product Description: Grid-tied Photovoltaic Inverter
Brand Name: REFU Elektronik GmbH
Model No.: REFUsol 40K (842P040)
Markings: Input: 1000Vdc Max MPP voltage range 490-850Vdc
84.0A Isc PV 160A

Output: 400V~ 3/N/PE 50/60Hz 3x59.0A 40000VA
IP65, Class I

Standard: IEC 62109-1 Ed 1.0
IEC 62109-2 Ed 1.0
AS/NZS 4777.2:2015

Conditions: Nil

Certification Mark: SAA180143 or RCM

Date First Registered: 30 January 2018

Date of Expiry: 30 January 2023

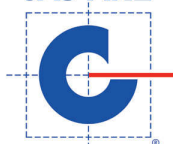
For and on Behalf of
SAA Approvals Pty Ltd

SAA Approvals Pty Ltd as accredited by JAS-ANZ under ISO/IEC 17065 certifies in accordance with the SAA Approvals Electrical Product Safety Certification Scheme that the product nominated in this certificate complies with standard/s listed.

When using the RCM the requirements of all relevant parts of AS/NZS 4417 applicable to the article must be fulfilled.

For SAA Contact Details and to verify this Certificate go to:
www.saaapprovals.com.au

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Addendum

Certificate No.: SAA180143

Date of Issue: 30 January 2018

Class Description: Non-Declared

Product Description: Grid-tied Photovoltaic Inverter

Additional Models

REFUso1 46K (842P046)

Description

Input: 1000Vdc Max MPP voltage range 575-850Vdc 82.0A Isc PV 160A
Output: 460V~ 3/N/PE 50/60Hz 3x59.0A 46000VA

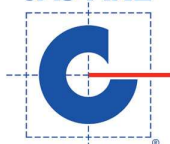
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