



A P P R O V A L S ®

Certificate of Suitability

Certificate No.: SAA141892

Certificate Holder: AEI Power GmbH
Uracher Str.91
DE-72555 Metzingen
Germany

Class Description: Non-Declared
Product Description: PV Inverter
Brand Name: AEI Power GmbH
Model No.: 840R040
Markings: Input: Max 1000Vdc,
MPP Voltage range: 490-850Vdc, Max 84A
Output: 400V~ 3/N/PE 50Hz, Max 40kW, 3x59A
-25°C to +55°C, Class I, IP65

Standard: AS 4777.2:2005
AS 4777.3:2005
AS/NZS 3100:2009 Inc A1-3
IEC 62109-2 Ed 1.0
IEC 62109-1 Ed 1.0

Conditions: Nil

Certification Mark: SAA141892 or RCM

Date First Registered: 22 October 2014

Date of Expiry: 22 October 2019

For and on Behalf of
SAA Approvals Pty Ltd



SAA Approvals Pty Ltd Electrical Product Safety Certification Scheme as accredited by JAS-ANZ under ISO/IEC Guide 65 certifies that the electrical product described on this certificate complies with the minimum electrical safety requirements for which the application has been made.

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



www.jas-anz.org/register

Issued: 22-10-14 141892/1



APPROVALS®

Certificate of Suitability

Addendum

Certificate No.: SAA141892

Date of Issue: 22 October 2014

Class Description: Non-Declared
Product Description: PV Inverter

Additional Models

840R046

Description

Similar to 840R040 except rated input MPP Voltage range: 575-850Vdc, Max 82A and output 460V~ 3/N/PE 50Hz, Max 46kW.

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For and on Behalf of
SAA Approvals Pty Ltd



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