



A P P R O V A L S ®

Certificate of Suitability

Certificate No.: SAA202636

Certificate Holder: Shenzhen Sinexcel Electric Co., Ltd.
Building 6, BaiWangXin High-tech Industrial Park,
NanShan District,
Shenzhen City,
P.R. China

Regulatory Definition: Non-Declared
Product Description: Bi-directional Energy Storage Inverter
Trade Name/s: Shenzhen Sinexcel Electric Co., Ltd.
Model No.: PWS1-500KTL-EX-1M
Rating/Marking/s: Utility-Interactive Mode
Input: 600-900Vdc, Max 109A
Output: 340-460Vac, 50/60Hz, 90A, 62.5kVA
Stand-Alone Mode Input:
600-900Vdc, Max 109A
Output: 360-440Vac, 50/60Hz, 90A, 62.5kVA
-20°C to 50°C, IP20, Class I

Standard/s: AS 62040.1:2019
AS/NZS 4777.2:2015

Condition/s: Nil

Approval Marks: SAA202636 or RCM

Initial Issue Date: 9 November 2020

Expiry Date: 9 November 2025

R.A. Hill

For and on Behalf of
SAA Approvals Pty Ltd

This certificate is issued by SAA Approvals Pty Ltd in accordance with the SAA Approvals Electrical Product Safety Certification Scheme accredited by JAS-ANZ under AS/NZS ISO/IEC 17065. SAA certifies the product nominated in this certificate complies with standard/s listed above in accordance with the scheme herein.

For SAA Contact Details and to verify this Certificate go to:

www.saaapprovals.com.au

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www.jas-anz.org/register



Issued: 10-11-20 202636/1a
Certificate Information corrected