



A P P R O V A L S ®

Certificate of Suitability

* Addendum *

Certificate No.: SAA202636

Date of Issue: 9 November 2020

Regulatory Definition: Non-Declared

Product Description: Bi-directional Energy Storage Inverter

| Additional Models | Trade Name | Rating/Marking |
|-------------------|--------------------------------------|--|
| PWS1-500KTL-EX-M3 | Shenzhen Sinexcel Electric Co., Ltd. | Utility-Interactive Mode Input: 600-900Vdc Max 327A Output: 340-460Vac 50/60Hz 270A 187.5kVA Stand-Alone Mode Input: 600-900Vdc Max 270A Output: 360-440Vac, 50/60Hz 270A 187.5kVA -20°C to 50°C, IP20, Class I |
| PWS1-500KTL-EX-M2 | Shenzhen Sinexcel Electric Co., Ltd. | Utility-Interactive Mode Input: 600-900Vdc, Max 218A Output: 340-460Vac, 50/60Hz, 180A, 125kVA Stand-Alone Mode Input: 600-900Vdc, Max 218A Output: 360-440Vac, 50/60Hz, 180A, 125kVA -20°C to 50°C, IP20, Class I |
| PWS1-500KTL-EX-M1 | Shenzhen Sinexcel Electric Co., Ltd. | 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 |

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

JAS-ANZ



www.jas-anz.org/register



Issued: 10-11-20 202636/6a
Certificate Information corrected