



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-2M	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-M8	Shenzhen Sinexcel Electric Co., Ltd.	Utility-Interactive Mode Input: 600-900Vdc, Max 873A Output: 340-460Vac, 50/60Hz, 720A, 500kVA  Stand-Alone Mode Input: 600-900Vdc, Max 873A Output: 360-440Vac, 50/60Hz, 720A, 500kVA -20°C to 50°C, IP20, Class I
PWS1-500KTL-EX-M7	Shenzhen Sinexcel Electric Co., Ltd.	Utility-Interactive Mode Input: 600-900Vdc, Max 763A Output: 340-460Vac, 50/60Hz, 630A, 437.5kVA  Stand-Alone Mode Input: 600-900Vdc, Max 763A Output: 360-440Vac, 50/60Hz, 630A, 437.5kVA -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](http://www.saaapprovals.com.au)

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Issued: 10-11-20 202636/4a  
Certificate Information corrected