

Certificate of Suitability

Addendum

Certificate No.: SAA183423

Date of Issue: 10 June 2020

Regulatory Definition: Non-Prescribed **Product Description:** Hybrid Inverter

HYD 3000-ES SOFARSOLAR Input: 600Vdc Max, Isc PV 2x15A

Output: 230V~ 50/60Hz 13.7A 3000VA Backup: 230V~ 50Hz 13.2A 3000VA Battery: 42-58Vdc charge/discharge 65/70A

IP65, Class I

HYD 3600-ES SOFARSOLAR Input: 600Vdc Max, Isc PV 2x15A

Output: 230V~ 50/60Hz 16A 3680VA Backup: 230V~ 50Hz 13.2A 3000VA Battery: 42-58Vdc charge/discharge 65/70A

IP65, Class I

HYD 4000-ES SOFARSOLAR Input: 600Vdc Max, Isc PV 2x15A

Output: 230V~ 50/60Hz 18.2A 4000VA Backup: 230V~ 50Hz 13.2A 3000VA Battery: 42-58Vdc charge/discharge 65/70A

IP65, Class I

HYD 5000-ES SOFARSOLAR Input: 600Vdc Max, Isc PV 2x15A

Output: 230V~ 50/60Hz 22.8A 5000VA Backup: 230V~ 50Hz 13.2A 3000VA Battery: 42-58Vdc charge/discharge 65/70A

IP65, Class I

R. A. Nillo

For and on Behalf of SAA Approvals Pty Ltd

SAA Approvals Pty Ltd as accredited by JAS-ANZ under ISO/IEC 17065 and declared a RECS under *Qld Electrical Safety Act* 2002 and *Electrical Safety Regulations* 2013 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





Issued: 12-06-20 183423/2b Correction to Rating/Marking