



A P P R O V A L S ®

Certificate of Suitability

Certificate No.: SAA203067

Certificate Holder: Delta Electronics, Inc.
3F & 5F No. 16-1, No. 16-1, 2F & 3F & 4F,
No. 16, Tungyuan Road, Zhongli District,
Taoyuan City, 320023,
Taiwan

Regulatory Definition: Non-Prescribed

Product Description: PV Grid-interactive Inverter

Standard/s: IEC 62109-1 Ed 1.0
IEC 62109-2 Ed 1.0
AS/NZS 4777.2:2020 Inc A1

Condition/s: Nil

Approval Marks: RCM (In accordance with AS/NZS 4417 and EESS requirements)
and
SAA203067

Initial Issue Date: 26 November 2020

Expiry Date: 26 November 2025

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 and RECS accreditation under the Queensland Government legislative requirements. SAA certifies the product nominated in this certificate complies with standard/s listed above in accordance with the schemes 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



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Model	Trade Name	Rating/Marking
H10E	DELTA	<p>PV Input Ratings: Vmax PV: 600Vdc MPPT Voltage: 50-480Vdc Current: 4x12A Isc PV: 4x20A</p> <p>Energy Storage port: 350-540Vdc 20A</p> <p>Grid Port Ratings: 230Vac 50Hz 40A 9200W 0.8 to 0.8 p.f. Rated Apparent Power: 9200VA Rated Output Current: 40A</p> <p>Stand-alone Output Port Ratings: 230Vac 50Hz 40A 9200VA Protective Class: I Over Voltage Category: PV II, AC III Topology: Non-isolated Ingress Protection: IP65 Operating Temperature Range: -25°C to 65°C</p> <p>Software version: PWB system board: V1.2.4 PWB filter board V3.1.3 PWB filter board (Alternate MCU): Safety V1.6.1, PWR V1.6.6</p>

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Model	Trade Name	Rating/Marking
H9E	DELTA	<p>PV Input Ratings: Vmax PV: 600Vdc MPPT Voltage: 50-480Vdc Current: 4x12A Isc PV:4x20A</p> <p>Energy Storage port: 350-540Vdc 20A</p> <p>Grid Port Ratings: 230Vac 50Hz 36A 8280W 0.8 to 0.8 p.f. Rated Apparent Power: 8280VA Rated Output Current: 36A</p> <p>Stand-alone Output Port Ratings: 230Vac 50Hz 36A 8280VA</p> <p>Protective Class: I Over Voltage Category: PV II, AC III Topology: Non-isolated Ingress Protection: IP65 Operating Temperature Range: -25°C to 65°C</p> <p>Software version: PWB system board: V1.2.4 PWB filter board V3.1.3 PWB filter board (Alternate MCU): Safety V1.6.1, PWR V1.6.6</p>

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Model	Trade Name	Rating/Marking
H8E	DELTA	<p>PV Input Ratings: Vmax PV: 600Vdc MPPT Voltage: 50-480Vdc Current: 4x12A Isc PV: 4x20A</p> <p>Energy Storage port: 350-540Vdc 20A</p> <p>Grid Port Ratings: 230Vac 50Hz 32A 7360VA 0.8 to 0.8 p.f. Rated Apparent Power: 73600VA Rated Output Current: 32A</p> <p>Stand-alone Output Port Ratings: 230Vac 50Hz 32A 8000VA Protective Class: I Over Voltage Category: PV II, AC III Topology: Non-isolated Ingress Protection: IP65 Operating Temperature Range: -25°C to 65°C</p> <p>Software version: PWB system board: V1.2.4 PWB filter board V3.1.3 PWB filter board (Alternate MCU): Safety V1.6.1, PWR V1.6.6</p>

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