

Certificate of Suitability

Certificate No.: SAA212650

Certificate Holder: Huawei Technologies Co., Ltd.

Administration Building,

Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen 518129,

Guangdong, P.R. China

Regulatory Definition: Non-Declared Product Description: Solar Inverter Trade Name/s: HUAWEI

Model No.: See Page 2
Rating/Marking/s: See Page 2

Standard/s: AS/NZS 4777.2:2020 Inc A1

IEC 62109-1 Ed 1.0 IEC 62109-2 Ed 1.0

Condition/s: For commercial use only.

Approval Marks: SAA212650

Initial Issue Date: 17 December 2021 Expiry Date: 17 December 2026

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







Certificate of Suitability

Additional Models

SUN2000-100KTL-M1 HUAWEI

Trade Name

Rating/Marking

PV Input Ratings: Vmax PV: 1100Vdc

MPPT Voltage: 200-1000Vdc

Current: 10x26A Isc PV: 10x40A

Grid Output Port Ratings:

 $380/400V \sim (3P+N+E) \text{ or } 480V \sim (3P+E)$

50/60Hz 100kW 0.8 to 0.8 p.f. Rated Apparent Power: 100kVA

Rated Output Current: 152.0A/380V~; 144.4A/400V~;

120.3A/415V~

Protective Class: I

Over Voltage Category: PV II, Grid III

Topology: Non-isolated Ingress Protection: IP66

Operating Temperature Range: -25 to +60C

Software Version: V500R001

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