

Certificate No.: SGS/250903

CERTIFICATE OF SUITABILITY

This certificate is issued by **SGS Australia Pty Ltd** in accordance with the SGS Electrical Type Testing Scheme accredited by JAS-ANZ under AS/NZS ISO/IEC 17065 and recognised by the Queensland Government Recognised External Certification Scheme (RECS). SGS certifies the electrical equipment described hereunder complies with the standard/s listed herein. It is a requirement that the electrical equipment supplied under this certificate shall be identical to the electrical equipment as certified. The electrical equipment may be marked with the regulatory compliance mark (RCM) in accordance with its conditions of use as set out in AS/NZS 4417.1 and the authorised marking as specified herein.

CERTIFICATE HOLDER

Company Name: Ningbo Deye Inverter Technology Co., Ltd.
Address: No. 26 South Yongjiang Road, Daqi, Beilun, Ningbo, China

CERTIFICATION DETAILS

Certification Standards: AS/NZS 4777.2:2020 + A1 + A2 and IEC 62109-2:2011 and IEC 62109-1:2010
Comments/Conditions: Suitable for sale in Australia / New Zealand
Authorised Marking: SGS-250903-E
Certificate Issue Date: 13 October 2025
Certificate Expiry Date: 12 October 2030

ELECTRICAL EQUIPMENT

Regulatory Definition: Nil
Description: Hybrid Inverter

Trade Name	Model Number	Ratings
Deye	SUN-14K-SG05LP3-AU-SM2	PV: 160-800 / Battery: 40-60 V; PV: 36+36 / Battery: 260/260 A; PV: 22400 W; 230 V; 20.3 A; 50 Hz; 14000 VA; Class I; IP65
Deye	SUN-15K-SG05LP3-AU-SM2	PV: 160-800 / Battery: 40-60 V; PV: 36+36 / Battery: 280/280 A; PV: 24000 W; 230 V; 21.8 A; 50 Hz; 15000 VA; Class I; IP65
Deye	SUN-16K-SG05LP3-AU-SM2	PV: 160-800 / Battery: 40-60 V; PV: 36+36 / Battery: 300/300 A; PV: 25600 W; 230 V; 23.2 A; 50 Hz; 16000 VA; Class I; IP65
Deye	SUN-18K-SG05LP3-AU-SM2	PV: 160-800 / Battery: 40-60 V; PV: 36+36 / Battery: 330/330 A; PV: 28800 W; 230 V; 26.1 A; 50 Hz; 18000 VA; Class I; IP65
Deye	SUN-20K-SG05LP3-AU-SM2	PV: 160-800 / Battery: 40-60 V; PV: 36+36 / Battery: 350/350 A; PV: 32000 W; 230 V; 29.0 A; 50 Hz; 20000 VA; Class I; IP65



For and On Behalf of
SGS Australia Pty Ltd