

## CERTIFICATE OF CONFORMITY

TÜV Rheinland Australia Pty Ltd "Electrical Product Safety Certification (EPSC) Scheme", accredited by JASANZ in accordance with ISO/IEC 17065, has issued this certificate under the Queensland Electrical Safety Act / Recognised External Certification Scheme (RECS), and certifies that the electrical equipment described hereunder has been evaluated and complied with the standard(s) listed below in accordance with the scheme herein at the time of certification. It is a requirement that all equipment supplied under this certificate shall be identical to the equipment as certified. The certificate holder shall use the Regulatory Compliance Mark (RCM) provided all the requirements of AS/NZS 4417.1 & AS/NZS 4417.2 applicable to the article are fulfilled.

**CERTIFICATE HOLDER:**

NingBo Deye Inverter Technology  
Co., Ltd.  
No. 26 South YongJiang Road, Daqi,  
Beilun NingBo  
315800 Zhejiang  
P.R. China

**DESCRIPTION OF ELECTRICAL EQUIPMENT**

**Risk Classification:** In-scope Risk Level 3  
**Product class:** Battery Energy Storage System (BESS) equipment  
**Product:** Stackable Energy Storage System  
**Trade Name / Manufacturer:** Deye  
**Model Number:** Model numbers refer Continuation Sheet 1  
**Ratings:** Ratings refer Continuation Sheets 1-2 for details.  
**Condition(s):** Clause 30.2 of IEC 60335-1:2020 has been assessed.  
**Standard:** SA TS 5398:2025  
  
**Issue Date:** 01-09-2026  
**Expiry Date:** 01-09-2031

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd



Hellieh Basirnia

# CERTIFICATE OF CONFORMITY

## CONTINUATION SHEET 1

### Description of Equipment

#### Model numebrs:

1) SUN-7K-SG06LP1-AU-TM3-16 , 2) SUN-7K-SG06LP1-AU-TM3-32 ,  
3) SUN-7K-SG06LP1-AU-TM3-48 , 4) SUN-7K-SG06LP1-AU-TM3-64 ,  
5) SUN-7K-SG06LP1-AU-TM3-80 , 6) SUN-7K-SG06LP1-AU-TM3-96 ,  
7) SUN-7.5K-SG06LP1-AU-TM3-16 , 8) SUN-7.5K-SG06LP1-AU-TM3-32 ,  
9) SUN-7.5K-SG06LP1-AU-TM3-48 , 10) SUN-7.5K-SG06LP1-AU-TM3-64 ,  
11) SUN-7.5K-SG06LP1-AU-TM3-80 , 12) SUN-7.5K-SG06LP1-AU-TM3-96 ,  
13) SUN-8K-SG06LP1-AU-TM3-16 , 14) SUN-8K-SG06LP1-AU-TM3-32 ,  
15) SUN-8K-SG06LP1-AU-TM3-48 , 16) SUN-8K-SG06LP1-AU-TM3-64 ,  
17) SUN-8K-SG06LP1-AU-TM3-80 , 18) SUN-8K-SG06LP1-AU-TM3-96 ,  
19) SUN-10K-SG06LP1-AU-TM3-16 , 20) SUN-10K-SG06LP1-AU-TM3-32 ,  
21) SUN-10K-SG06LP1-AU-TM3-48 , 22) SUN-10K-SG06LP1-AU-TM3-64 ,  
23) SUN-10K-SG06LP1-AU-TM3-80 , 24) SUN-10K-SG06LP1-AU-TM3-96 ,  
25) SUN-12K-SG06LP1-AU-TM3-16 , 26) SUN-12K-SG06LP1-AU-TM3-32 ,  
27) SUN-12K-SG06LP1-AU-TM3-48 , 28) SUN-12K-SG06LP1-AU-TM3-64 ,  
29) SUN-12K-SG06LP1-AU-TM3-80 , 30) SUN-12K-SG06LP1-AU-TM3-96 ;

#### Ratings:

AC Input/Output Voltage [Va.c.]: L/N/PE 230/240

AC Input/Output Frequency [Hz] : 50

AC Input/Output Rated Current [A]:

1~6) 30.5; 7~12) 32.7; 13~18) 34.8;

19~24) 43.5; 25~30) 52.2;

AC Input/Output Rated Power [kW] :

1~6) 7; 7~12) 7.5; 13~18) 8;

19~24) 9.99; 25~30) 12;

**Issue Date:** 01-09-2026

**Expiry Date:** 01-09-2031

*Signed for and on behalf of TÜV Rheinland Australia Pty Ltd*



Hellieh Basirnia

# CERTIFICATE OF CONFORMITY

## CONTINUATION SHEET 2

### Description of Equipment

Battery Type: LiFePO4

Battery Voltage [Vd.c.]: 51.2 (41.6-58.4)

Rated Capacity [Ah]:

|          |          |          |
|----------|----------|----------|
| 1) 314   | 2) 628   | 3) 942   |
| 4) 1256  | 5) 1570  | 6) 1884  |
| 7) 314   | 8) 628   | 9) 942   |
| 10) 1256 | 11) 1570 | 12) 1884 |
| 13) 314  | 14) 628  | 15) 942  |
| 16) 1256 | 17) 1570 | 18) 1884 |
| 19) 314  | 20) 628  | 21) 942  |
| 22) 1256 | 23) 1570 | 24) 1884 |
| 25) 314  | 26) 628  | 27) 942  |
| 28) 1256 | 29) 1570 | 30) 1884 |

Rated Energy [kWh]:

|        |        |        |
|--------|--------|--------|
| 1) 16  | 2) 32  | 3) 48  |
| 4) 64  | 5) 80  | 6) 96  |
| 7) 16  | 8) 32  | 9) 48  |
| 10) 64 | 11) 80 | 12) 96 |
| 13) 16 | 14) 32 | 15) 48 |
| 16) 64 | 17) 80 | 18) 96 |
| 19) 16 | 20) 32 | 21) 48 |
| 22) 64 | 23) 80 | 24) 96 |
| 25) 16 | 26) 32 | 27) 48 |
| 28) 64 | 29) 80 | 30) 96 |

Operating Temperature range [°C]: -20~55 (>45 derating)

Protective class: I

Ingress Protection: IP66

Altitude [m]: Below 3000

Issue Date: 01-09-2026

Expiry Date: 01-09-2031

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd



Hellieh Basirnia