

ATTESTATION OF CONFORMITY

Issued to: FOXESS CO., LTD.
No.939, Jinhai Third Road, New Airport Industry Area, Longwan District, Wenzhou,
Zhejiang, P.R. China

For the product: Rechargeable Li-ion Battery System

Trade name: 

Type/Model: See Annex

Ratings: See Annex

Manufactured by: FOXESS CO., LTD.
No.939, Jinhai Third Road, New Airport Industry Area, Longwan District, Wenzhou,
Zhejiang, P.R. China

Requirements: BS EN 62477-1:2012+A12:2021
EN 62477-1:2012+A1:2017

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no 6149276.50.

This Attestation implies that the examined types are in accordance with the standards designated under the Electrical Equipment (Safety) Regulations 2016.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

The UKCA marking may be affixed on the product if all relevant and effective UK regulations are complied with.

Arnhem, 9 January 2023

Number: 6149276.01AOC

DEKRA Testing and Certification (Shanghai) Ltd.

Kreny Lin
Certification Manager

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**UK
CA**

Annex to 6149276.01AOC

| Model Type | ECS2900-H2 | ECS2900-H3 | ECS2900-H4 | ECS2900-H5 |
|-------------------|-------------------|-------------------|-------------------|-------------------|
| Nominal Energy | 5,76 kWh | 8,64 kWh | 11,52 kWh | 14,40 kWh |
| Nominal Voltage | 115,2 Vdc | 172,8 Vdc | 230,4 Vdc | 288,0 Vdc |
| Voltage Range | 97,2-131,4 Vdc | 145,8-197,1 Vdc | 194,4-262,8 Vdc | 243,0-328,5 Vdc |
| Model Type | ECS2900-H6 | ECS2900-H7 | | |
| Nominal Energy | 17,28 kWh | 20,16 kWh | | |
| Nominal Voltage | 345,6 Vdc | 403,2 Vdc | | |
| Voltage Range | 291,6-394,2 Vdc | 340,2-459,9 Vdc | | |

| Model Type | ECS4100-H2 | ECS4100-H3 | ECS4100-H4 | ECS4100-H5 |
|-------------------|-------------------|-------------------|-------------------|-------------------|
| Nominal Energy | 8,06 kWh | 12,09 kWh | 16,12 kWh | 20,15 kWh |
| Nominal Voltage | 115,2 Vdc | 172,8 Vdc | 230,4 Vdc | 288,0 Vdc |
| Voltage Range | 97,2-131,4 Vdc | 145,8-197,1 Vdc | 194,4-262,8 Vdc | 243,0-328,5 Vdc |
| Model Type | ECS4100-H6 | ECS4100-H7 | | |
| Nominal Energy | 24,18 kWh | 28,21 kWh | | |
| Nominal Voltage | 345,6 Vdc | 403,2 Vdc | | |
| Voltage Range | 291,6-394,2 Vdc | 340,2-459,9 Vdc | | |

Annex to 6149276.01AOC

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|-------------------|--------------------|--------------------|--------------------|--------------------|
| Model Type | ECS4300H-H2 | ECS4300H-H3 | ECS4300H-H4 | ECS4300H-H5 |
| Nominal Energy | 8,29 kWh | 12,44 kWh | 16,59 kWh | 20,74 kWh |
| Nominal Voltage | 115,2 Vdc | 172,8 Vdc | 230,4 Vdc | 288,0 Vdc |
| Voltage Range | 97,2-131,4 Vdc | 145,8-197,1 Vdc | 194,4-262,8 Vdc | 243,0-328,5 Vdc |
| Model Type | ECS4300H-H6 | ECS4300H-H7 | | |
| Nominal Energy | 24,88 kWh | 29,03 kWh | | |
| Nominal Voltage | 345,6 Vdc | 403,2 Vdc | | |
| Voltage Range | 291,6-394,2 Vdc | 340,2-459,9 Vdc | | |