

ATTESTATION OF CONFORMITY

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

For the product: Rechargeable Li-ion Battery System

Trade name:



Type/Model: ECS4100-H2, ECS4100-H3, ECS4100-H4,
ECS4100-H5, ECS4100-H6, ECS4100-H7,
ECS2900-H2, ECS2900-H3, ECS2900-H4,
ECS2900-H5, ECS2900-H6, ECS2900-H7

Ratings: 50 Ah, 70 Ah
(Refer to annex for details)

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

Requirements: EN IEC 61000-6-1:2019
EN IEC 61000-6-2:2019
EN IEC 61000-6-3:2021
EN IEC 61000-6-4:2019

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6121293.50

This Attestation implies that the examined types are in accordance with the standards designated under the Electromagnetic compatibility directive 2014/30/EU.

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 CE marking may be affixed on the product if all relevant and effective EC directives are complied with.

Arnhem, 26 April 2022

Number: 6121293.01AOC

DEKRA Testing and Certification (Shanghai) Ltd.

Kreny Lin
Certification Manager

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Annex

Document no. : 6121293.01AOC

	Model No.	Rated Capacity	Nominal Energy	Nominal Voltage	Voltage range	Max.charge/ discharge Current
Lithiumion Battery Module	CM4100	70Ah	4.03kWh	57.6Vdc	48.6-65.7Vdc	50A/50A
	CS4100	70Ah	4.03kWh	57.6Vdc	48.6-65.7Vdc	50A/50A
	CM2900	50Ah	2.88kWh	57.6Vdc	48.6-65.7Vdc	50A/50A
	CS2900	50Ah	2.88kWh	57.6Vdc	48.6-65.7Vdc	50A/50A

Battery system model	ECS2900-H2	ECS2900-H3	ECS2900-H4	ECS2900-H5	ECS2900-H6	ECS2900-H7
Numbers of battery controller(CM2900)	1	1	1	1	1	1
Numbers of battery modules(CS2900)	1	2	3	4	5	6

Battery system model	ECS4100-H2	ECS4100-H3	ECS4100-H4	ECS4100-H5	ECS4100-H6	ECS4100-H7
Numbers of battery controller(CM4100)	1	1	1	1	1	1
Numbers of battery modules(CS4100)	1	2	3	4	5	6

Note: the battery system is composed of battery controller and battery modules.

End