DEKRA Testing and Certification, S.A.U.

Product certification body accredited by ENAC with accreditation No. 134/C-PR301
and designated by the competent national authority of Spain
to act as Notified Body (Notified Body No: 1909) in accordance with the Directive 2014/53/EU of 16 April 2014

Directive 2014/53/EU – EU-TYPE EXAMINATION CERTIFICATE

Identification Number: **83297RNB.001**
Issue date: **2025-06-18**

MANUFACTURER DETAILS:

Company name: **FOXESS CO.,LTD.**
Address: **No.939, Jinhai Third Road, New Airport Industry Area, Longwan District Wenzhou, Zhejiang, China**

EQUIPMENT DETAILS:

Type of equipment: **Storage inverter**
Brand name: **FOXESS**
Model name: **H3-5.0-Smart, H3-6.0-Smart, H3-8.0-Smart, H3-9.9-Smart, H3-10.0-Smart, H3-12.0-Smart, H3-15.0-Smart, AC3-5.0-Smart, AC3-6.0-Smart, AC3-8.0-Smart, AC3-9.9.0-Smart, AC3-10.0-Smart, AC3-12.0-Smart, AC3-15.0-Smart, P3-5.0-SH, P3-6.0-SH, P3-8.0-SH, P3-10.0-SH1, P3-10.0-SH, P3-12.0-SH, P3-15.0-SH, P3-5.0-SA, P3-6.0-SA, P3-8.0-SA, P3-10.0-SA1, P3-10.0-SA, P3-12.0-SA, P3-15.0-SA, H3-5.0-M, H3-6.0-M, H3-8.0-M, H3-10.0-M, H3-12.0-M, H3-15.0-M**
HW version: **V2.0**
SW version: **V1.16**

SCOPE OF OPINION:

Essential requirements	Specifications / Standards	Submitted documents
Article 3.3(d): Network harm	EN 18031-1:2024	Test report
Article 3.3(e): Personal privacy	EN 18031-2:2024	Test report

OPINION:

Our opinion in accordance with Annex III of DIRECTIVE 2014/53/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 April 2014 on radio equipment and the mutual recognition of their conformity is that the equipment complies with the requirements of that directive stated in the above scope.

This opinion has 1 annex with 1 page and it is only valid in conjunction with it.

Signed on behalf of DEKRA Testing and Certification, S.A.U. in Málaga (Spain)



Firmado digitalmente por 25716513Y LIDIA ROSA CABRERA (C:A29507456)
Nombre de reconocimiento (DN): cn=25716513Y LIDIA ROSA CABRERA (C:A29507456), givenName=LIDIA ROSA, sn=CABRERA MUÑOZ, serialNumber=IDCES-25716513Y, 2.5.4.97=VATES-A29507456, ou=EMC, ou=RCB, o=DEKRA TESTING AND CERTIFICATION, S.A.U, c=ES
Fecha: 2025.06.18 08:46:14 +02'00'

Name: Lidia Cabrera
Position: Responsible for Certification

Annex I to EU-Type Examination Certificate No. 83297RNB.001

TECHNICAL DOCUMENTATION:

Held at:	**FOXESS CO.,LTD.**
Address:	**No.939, Jinhai Third Road, New Airport Industry Area, Longwan District Wenzhou, Zhejiang, China**

TECHNICAL FEATURES AND CHARACTERISTICS:

Operating frequency bands:	**WLAN 2.4G: 2.412 - 2.484 GHz** **BLE: 2402MHz - 2480MHz**
Modulations:	**WLAN 2.4G: 802.11 b,g,n20,n40 (DSS, OFDM)** **BLE: GFSK**
Antenna:	**External antenna**
Operating voltage:	**230V/400V**
Operating temperature:	**From -25℃ to +60℃**
Intended use:	**Home Use / Industrial environments**

CONFORMITY DETAILS:

Essential requirements	Specifications / Standards	Reference documents
Article 3.3(d): Network harm	**EN 18031-1:2024**	**6223486RCS.001A**
Article 3.3(e): Personal privacy	**EN 18031-2:2024**	**6223486RCS.001A**

REMARKS AND COMMENTS:

It is mandatory to inform DEKRA Testing and Certification, S.A.U. in writing about any change in the approved equipment identified in this certificate, which could affect the conformity of the apparatus with the essential requirements or the conditions of validity of this certificate.

In relation to the essential requirements laid down in Article 3.3(d) of Directive 2024/53/EU, this certificate shall take effect on or after 1 August 2025.