



**BUREAU  
VERITAS**

# Certificate of compliance

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

**Product:** Rechargeable Li-ion Battery System

**Model:** EP3  
EP4  
EP5  
EK5

Ratings:	EP3	EP4	EP5	EK5
Battery Type	Li-ion	Li-ion	Li-ion	Li-ion
Battery Voltage Range (Vd.c.)	174,0~219,0	174,0~219,0	174,0~219,0	174,0~219,0
Rated capacity (Ah)	27	27	27	27
Normal current (Ad.c)	13,5	13,5	13,5	13,5
Max. Charging/Discharging Current (Ad.c.)	27/27	27/27	27/27	27/27
Charging Temperature Range (°C)	0~55	0~55	0~55	0~55
Discharging Temperature Range (°C)	-10~55	-10~55	-10~55	-10~55
Protective class	I	I	I	I

The certificate refers to the stated model(s) which passed the tests according to the applicable standard(s):

IEC 62040-1:2017

Uninterruptible power systems (UPS) – Part 1: Safety requirements

The safety concept of an aforementioned representative product corresponds at the time of issue of this certificate to the valid safety specifications for the specified use in accordance with the applied rules and standards.

**Report number:** CGDY-ESH-P23101363-2- R1 **Certification Program:** NSOP-0032-DEU-ZE-V01

**Certificate number:** U24-0294 **Date of issue:** 2024-04-22

**Certification body**

Domenik Koll  
Head of Energy Systems



Certification body Bureau Veritas Consumer Products Services Germany GmbH accredited according to DIN EN ISO/IEC 17065

A partial representation of the certificate requires the written approval of Bureau Veritas Consumer Products Services Germany GmbH