

CE Declaration of Conformity

To whom it may concern

Subject: CE Declaration of Conformity EV AC Charger Shenzhen EN Plus Tech Co., Ltd. AC022K-AE-45C2, AC022K-AE-45S1, AC022K-BE-45S1, AC022K-TE-45S1

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Zucchetti Centro Sistemi S.p.a, headquartered in Via Lungarno 305/A, Terranuova Bracciolini (AR), 52028, Italy, VAT Number 01262190513, Tax ID code 03225010481, subscribed to C.C.I.A.A. of Arezzo with REA Number 94189 del 19/02/1996, as manufacturer of device for the charge of Electric Vehicle with the mark

EN Plus

Models

AC022K-AE-45C2, AC022K-AE-45S1, AC022K-BE-45S1, AC022K-TE-45S1

Declares under its own responsibility

That the object of the declaration above mentioned is compliant with the relevant European Community directives:

- **EMC Directive 2014/30/EU**, in particular is compliant with the following harmonised standards
 - EN IEC 61000-6-1:2019
 - EN IEC 61000-6-3:2021
 - EN IEC 61000-6-2:2019
 - EN IEC 61000-6-4:201
 - EN IEC 61851-21-2:2021
 - EN 301489-1 V 2.2.3:2019
 - EN 301489-3 V2.3.2:2023
 - EN 301489-17 V 3.2.4:2020
 - EN 301489-52 V 1.2.1:2021

The tests have been performed by the certification body TUV Rheinland (Shenzhen) Co.,Ltd., based in 1601 R&D Room,1602-1604, 17-18F, Building 7 Site C, Vanke Cloud City Phase I, Xingke First Street, Xili Street, Xili Community, Nanshan District, Shenzhen 518052, P.R. China; it has issued the certificate number AT 50653523 0001 and the relevant test report number CN24HTET 001.

Therefore we declare the conformity to the essential requirements indicated on the annex I of the mentioned directive. We also declare that we have implemented the necessary conformity assessment procedures in accordance with the Annex II "Internal production control" of the mentioned directive.

- **LVD Directive 2014/35/EU**, in particular is compliant with the following harmonised standards
 - EN IEC 61851-1:2019

The tests have been performed by the certification body TUV Rheinland (Shenzhen) Co.,Ltd., based in 1601 R&D Room,1602-1604, 17-18F, Building 7 Site C, Vanke Cloud City Phase I, Xingke First Street, Xili Street, Xili Community, Nanshan District, Shenzhen 518052, P.R. China; it has issued the certificate number AT 50653523 0001 and the relevant test report number CN24COEG 001.

Therefore we declare the conformity to the essential requirements indicated on the annex I of the mentioned directive. We also declare that we have implemented the necessary conformity assessment procedures in accordance with the Annex III "Internal production control" of the mentioned directive.

- **RED Directive 2014/53/EU**, in particular is compliant with the following harmonised standards

- EN IEC 62311:2020
- EN 300328 V2.2.2:2019
- EN 300330 V2.1.1:2017
- EN 301908-1 V 15.2.1:2023
- EN 301908-13 V 13.2.1:2022

he tests have been performed by the certification body TUV Rheinland (Shenzhen) Co.,Ltd., based in 1601 R&D Room,1602-1604, 17-18F, Building 7 Site C, Vanke Cloud City Phase I, Xingke First Street, Xili Street, Xili Community, Nanshan District, Shenzhen 518052, P.R. China, it has issued the certificate number AT 50653523 0001 and the relevant test reports number CN24LRRH 001, CN24M0X4 001, CN24OR2B 001, CN24ON9Y 001.

- **ROHS Directive 2011/65/EU**, in particular is compliant with the following standards

- IEC 62321-2:2021
- IEC 62321-1:2013
- IEC 62321-3-1:2013
- IEC 62321-4:2013+A1:2017
- IEC62321-5:2013
- IEC 62321-7-1:2015
- IEC 62321-7-2:2017
- ISO 17075-1:2017
- IEC 62321-6:2015
- IEC62321-8:2017

The tests have been performed by the certification body SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch, based in Room 101-901, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 301-501, Plant 3, Jianghao (Bantian) Industrial Plant Area, No.430, Jihua Road, Bantian Community, Bantian Street, Longgang District, Shenzhen Guangdong, China; it has issued the certificate number SZXEC24002421201 and the relevant test report number SZXEC24002421201.

Terranuova Bracciolini, 09/06/2025

In the name and behalf of the
Zucchetti Centro Sistemi S.p.A.



Riccardo Filosa
Sales director GID