

EU Declaration of Conformity

Manufacturer: Chargedot Shanghai New Energy Technology Co., Ltd.

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EU Importer: Chargedot New Energy Technology B.V.,

Molengraaffsingel 8, Delft, 2629JD Netherlands — info@eu.chargedot.com

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

Object of Declaration:

Product Name: **Terra AC EV Chargers**

Type : **Terra AC ab-cd-Re-fgh-i**

Variable letter	Description	Value	Definition
a	TYPE	W	Wallbox
		C	Column
b	Power output	1-22 (integral number)	≤ 22.1 kW
c	Cable or type of socket	P	Type 1 cable
		G	Type 2 cable
		T	Type 2 socket
		S	Type 2 socket with shutter
d	Cable length	-	No cable
		1-12 (integral number)	≤ 12 m
R	RFID	R	Yes
e	Display	D	Yes
M	Metering	M	Certified for MID only
		P	Certified for EICHRECHT
g	Cellular	C	With 4G
		-	No
h	Ethernet	-	Single
		D	Double
i	-	1 to 12 capital letter(s) or Arabic numeral(s) (from A to Z or 0 to 9)	For different client or colors

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

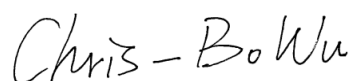
- **Art. 3 (1) Lit. (a) of Directive 2014/53/EU: The protection of health and safety of persons and of domestic animals and the protection of property, including the objectives with respect to safety requirements as set out in Directive 2014/35/EU and as referred to in Art. 3 (1) Lit. (a) of Directive 2014/53/EU is ensured by compliance with the applicable parts of the following relevant harmonized standards:**
 - EN IEC 61851-1:2019
 - EN 50385:2017
- **Art. 3 (1) Lit. (b) of Directive 2014/53/EU: An adequate level of electromagnetic compatibility as set out in Directive 2014/30/EU and as referred to in Art. 3 (1) Lit. (b) of Directive 2014/53/EU is ensured by compliance with the applicable parts of the following relevant harmonized standards:**
 - EN IEC 61851-21-2:2021
 - EN 301 489-1 V 2.2.3:2019
 - EN 301 489-3 V2.3.2:2023
 - EN 301 489-17 V 3.2.6:2023
 - EN 301 489-52 V 1.2.1:2021
 - EN IEC 61000-6-1:2019

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- EN IEC 61000-6-3:2021
 - EN IEC 61000-6-2:2019
 - EN IEC 61000-6-4:2019
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- **Art. 3 (2) of Directive 2014/53/EU: Efficient use of the radio spectrum so as to avoid harmful interference is ensured by compliance with the applicable parts of the following relevant harmonised standards:**
 - EN 301 908-1 V 15.2.1:2023
 - EN 301 908-2 V 13.1.1:2020
 - EN 301 908-13 V 13.2.1:2022
 - EN 300 328 V 2.2.2:2019
 - EN 300 330 V 2.1.1:2017
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- **Article 3(3) of Directive 2014/53/EU:**
The product also complies with the essential requirements set out in:
Article 3(3)(d) – protection of the network.
Article 3(3)(e) – protection of personal data and privacy.
Article 3(3)(f) – Not applicable: the product does not include payment or fraud-sensitive functionalities.
Compliance has been demonstrated using the following harmonized standards:
 - EN 18031-1:2024
 - EN 18031-2:2024
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- **Directive 2014/32/EU (MID):** The object of the declaration described above is in conformity with Directive 2014/32/EU on the making available on the market of measuring instruments. Conformity is declared by compliance with the following harmonised standards:
 - EN 50470-1: 2006
 - EN 50470-3: 2006Applicable to products manufactured from Batch No. 1026 onwards.
The Notified Body SGS Fimko OY (NB 0598) performed Module B and issued the EU-type examination certificate: 0598/MID/B/24/022 for single phase variants and 0598/MID/B/24/021 for 3 phase variants.
The Notified Body NMI Certin B.V. (NB 0122) is responsible for the surveillance of the quality system (Module D) and issued the certificate: CE-460.
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- **Directive 2011/65/EU:** The object of the declaration described above is in conformity with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (including amendment (EU) 2015/863), and compliance is ensured by the following harmonised standard:
 - EN IEC 63000:2018
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- **Regulation (EU) 2025/40:** The packaging of the product described above is in conformity with the requirements of Regulation (EU) 2025/40 on packaging and packaging waste, fulfilling the requirements of Articles 5 to 12, where applicable.

Signed for and on behalf of:

Chargedot Shanghai New Energy Technology Co., Ltd.

General Manager



Signature date: 2026/8/11