

UK Declaration of Conformity



This declaration of conformity was issued under the sole responsibility of the manufacturer:

go-e GmbH
Satellitenstraße 1
9560 Feldkirchen in Kärnten
Austria

Description and identification of the object for which this declaration of conformity is issued:

Product designation | Type: go-e Charger Gemini 11 kW | go-e Charger Gemini 22 kW

Brief description / Function:

The device under test is a charging box for electric cars according to type 2 standard for fixed connection to an AC / three phase mains supply

Charging box:

Maximum power: 11 kW / 22 kW
Communication interfaces: WLAN 802.11b/g/n 2.4 GHz, RFID
Frequencies: RFID 13.56 MHz (max. 60 dBµA/m at 10 m),
WLAN 2.4 GHz Channel 1-13 (2412-2472 MHz max. 20 dBm)

Connection:

Connection on infrastructure side: 16 A / 32 A three-phase cable 230 V / 400 V
Connection on vehicle side: Type 2 socket according to BS EN 62196-2:2017

The manufacturer declares the conformity of the object described above with the following relevant British legislations & Standards when used as intended:

The Electrical Equipment (Safety) Regulations 2016
Electromagnetic Compatibility Regulations 2016
The Radio Equipment Regulations 2017
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Health and safety: BS EN IEC 61851-1:2019

Electromagnetic compatibility: ETSI EN 301 489-1 V2.2.3 (AC)
ETSI EN 301 489-3 V2.1.1 (+ Deviation V2.1.2)
ETSI EN 301 489-17 V3.2.4
BS EN IEC 61851-21-2:2021
BS EN IEC 61000-6-3:2021
BS EN IEC 62311:2020
BS EN 50364:2018

Use of the radio frequency spectrum: ETSI EN 300 893 V2.1.1
ETSI EN 300 330-2 V2.1.1
ETSI EN 300 328 V2.2

Smart charge points: SI 2021/1467

Cyber security: ETSI EN 303 645 V2.1.1

Signed for and on behalf of:

Feldkirchen in Carinthia, 07.05.2024

Place, Date


go-e
go-e GmbH
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Susanne Palli, CEO