

CE 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-eCharger HOME+ | 11 kW / 22 kW

Serial number: 15 **Manufacturing date:** 01/2021

Brief description / Function:

The device under test is a charging box for electric cars according to type 2 standard for connection to an AC / three-phase mains supply via a CEE plug. The devices are marked with a serial number starting with CM-03-.

Charging box:

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

Connection:

Connection on infrastructure side: 16 A / 32 A CEE red, three-phase 230 V / 400 V
Connection on vehicle side: Type 2 socket according to IEC 62196-2:2016

The manufacturer declares the conformity of the object described above with the following relevant harmonisation legislation of the European Union when used as intended:

Directive 2014/35/EU (Low Voltage Directive)
Directive 2014/30/EU (EMC Directive)
Directive 2014/53/EU (Radio Equipment Directive)
Directive 2011/65/EU (RoHS)

The following harmonised standards have been applied:

Health and safety: IEC 61851-1:2010
EN 61851-21:2002
EN 61851-22:2002
EN 50364:2010
EN 62311:2008

Electromagnetic compatibility: EN 301489-1: V2.2.3
EN 301489-3: V2.1.1
EN 301489-17: V3.2.2

Use of the radio frequency spectrum: EN 300328: V2.2.2
EN 300330: V2.1.1

Signed for and on behalf of:

Feldkirchen in Carinthia

28.04.2021

Place, date

Peter Pötzi, CTO go-e GmbH