

EU Declaration of Conformity



Manufacturer | Address: 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 / 22 kW

Brief description:

EV supply equipment intended for Mode 3 charging with RFID (13.56 MHz) and WLAN (2412 - 2472 MHz) for stationary installation by a qualified electrician. The devices are marked with a serial number starting with GM-10-.

Charging box:

Maximum power: 11 kW / 22 kW
Communication interfaces: WLAN 802.11b/g/n 2.4 GHz, RFID,
Frequency band(s) of operation: **WLAN:** 20 / 40 MHz: 2412 – 2472 MHz / 2422 – 2462 MHz @19.13dBm
RFID: 13.56 MHz (max. 60dBµA/m at 10m)

Connection:

Connection on infrastructure side: via at least 1.8 meters supply cable, three-phase 230 V / 400 V
Connection on vehicle side: Type 2 socket according to EN 62196-2:2017

The manufacturer declares sole responsibility for the conformity of the object described above with the following relevant harmonization legislation of the European Union, when used as intended:

Directive 2014/53/EU (Radio Equipment Directive)
Directive 2011/65/EU (RoHS)

The following harmonized standards or other technical specifications have been applied:

Health and safety: EN IEC 61851-1:2019
EN 62311:2008

Electromagnetic compatibility: EN 301 489-1 V2.2.3 (2019-11)
EN 301 489-3 V2.1.1 (2019-03)
EN 301 489-17 V3.2.4 (2020-09)
EN IEC 61851-21-2:2018
EN 61000-3-3:2013
EN 61000-3-2:2014
EN 61000-3-12:2011

Use of the radio frequency spectrum: EN 300 330 V2.1.1 (2017-02)
EN 300 328 V2.2.2 (2019-07)

RoHS: EN IEC 63000:2018

The notified body **TÜV Rheinland LGA Products GmbH** (0197) performed the conformity assessment according to module B and issued the **EU-type examination certificate: RT 60177205 0001.**

Signed for and on behalf of:

Feldkirchen in Carinthia, 17.10.2024

Place, date

Susanne Palli, CEO go-e GmbH