

# EU Declaration of Conformity



We,

DEFA AS  
Blingsmovegen 30  
3540 Nesbyen  
Norway

Declare under our sole responsibility that the following product,

Equipment	Mode3 charging device for chargeable vehicles with Type2 vehicle connector
Brand Name	DEFA Power™
Type references	DEEVC/CT2/22&DEEVC/WB480/22 <sup>1</sup>
Product (explanation)	715000 (32 A / 22 kW / 3 phase / Fixed cable Type 2)

are in conformity with the following:

Restriction of Hazardous Substances (RoHS 2) directive 2011/65/EU

Radio Equipment Directive (RED) 2014/53/EU

and the following relevant harmonized standards and technical specifications have been applied:

IEC 62196 - 1 (2014)	Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles
IEC 62196 - 2 (2017)	
EN IEC 61851-1 (2019)	Electric vehicle conductive charging system
IEC 61851-21-2 (2021)	Electric vehicle conductive charging system - EMC requirements for off board electric vehicle charging systems
IEC 61439-7 (2022)	Low voltage switchgear and controlgear assemblies
IEC 62955 (2018)	Residual direct current detecting device (RDC-DD) to be used for mode 3 charging of electric vehicles
ETSI EN 301 489-1 (V2.2.3)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services
ETSI EN 301 489-3 (V2.1.1)	
ETSI EN 301 489-17 (V3.2.4)	
ETSI EN 301 489-52 (V1.2.1)	
EN IEC 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
ETSI EN 301 908-1 (V13.2.1)	IMT cellular networks
ETSI EN 301 511 (V12.5.1)	Global System for Mobile communications (GSM) / Mobile Stations (MS) equipment
ETSI EN 303 413 (V1.2.1)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services
ETSI EN 300 328 (V2.2.2)	Wideband transmission systems
ETSI EN 301 893 (V2.1.1)	5 GHz RLAN
ETSI EN 300 330 (V2.1.1)	Short Range Devices (SRD) / Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz

The Notified Body 1177, TIMCO Engineering, Inc have examined and attested the product with the Type Examination Certificate reference E1177-233021.

Signature for the Manufacturer

08.05.2024

Date

Slependen / Norway

Place

  
Managing Director  
Bård Klungseth

<sup>1</sup> The complete Type reference consist of marking on DEFA Power Up + DEFA Power Ready