

EU-Declaration of Conformity

HERA CHARGE ELEKTRONİK A.Ş.

Güllübağlar Mah. Firketeci Sk. No:2 34906 Pendik / Istanbul / Turkey

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

Models denomination starting with the following codes:

ChargePack® Type2 Cable & ChargePack® Type2 Socket

HC021103122, HC021103222, HC021103322, HC021303122, HC021303222, HC021303322, HC022103122, HC022103222, HC022103322, HC022303122, HC022303222, HC022303322, HC021103212, HC021103211, HC021103312, HC021103311, HC021303212, HC021303211, HC021303312, HC021303311, HC022103212, HC022103211, HC022103312, HC022103311, HC022303212, HC022303211, HC022303312, HC022303311, HC021103221, HC021103321, HC021303221, HC021303321, HC022103221, HC022103321, HC022303221, HC022303321

Consult the Heracharge.com website for latest ordering code information and all available variations descriptions.

Is in conformity with:

DIRECTIVE 2014/35/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonization of the laws of the Member States relating to the making available on the market of electrical equipment designed for use with in certain voltage limits.

DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility.

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 and was manufactured in conformity with the following standards:

EU safety:

- IEC 61851-1 (2017): Electric Vehicle Conductive Charging System Part1: General Requirements
- EN 62262 (2002 + A1 2021): Degrees Of Protection Provided By Enclosures For Electrical Equipment Against External Mechanical Impacts (IK Code)
- EN 60068-2-75 (2014): Environmental testing - Part2: Tests - Test Eh(Hammer Tests)
- EN 60529 (1991 + A1 2000 + A2 2013): Degrees Of Protection Provided By Enclosures (IP Code) (For Electrical Equipment's)

EU EMC:

- EN 61851-21-2 (2021): Electric Vehicle Conductive Charging System - Part 21-2: Electric Vehicle Requirements For Conductive Connection To an AC/DC Supply - EMC Requirements For Off Board Electric Vehicle Charging Systems
- EN 61000-3-12 (2011): Electromagnetic Compatibility (EMC) - Part 3-12: Limits - Limits for Harmonic Currents Produced By Equipment Connected To Public Low-Voltage Systems With Input Current 16A and 75A Per Phase
- EN 61000-3-11 (2019): Electromagnetic Compatibility (EMC) - Part 3-11: Limits- Limitation of Voltage Changes, Voltage Fluctuations and Flicker In Public Low-Voltage Supply Systems - Equipment With Rated Current <75A and Subject to Conditional Connection
- EN 61000-4-2 (2009): Electromagnetic Compatibility (EMC) - Part 4-2 : Testing And Measurement Techniques - Electrostatic Discharge Immunity Test
- EN 61000-4-3 (2020): Electromagnetic Compatibility(EMC)-Part 4-3:Testing and Measurement Techniques-Radiated, Radio Frequency, Electromagnetic Field Immunity Test
- EN 61000-4-4 (2012): Electromagnetic Compatibility (EMC) - Part 4-4: Testing and Measurement Techniques - Electrical Fast Transient/Burst Immunity Test
- EN 61000-4-5 (2014 + A1 2017): Electromagnetic Compatibility (EMC) - Part 4-5: Testing and Measurement Techniques - Surge Immunity Test
- EN 61000-4-6 (2023): Electromagnetic Compatibility (EMC) - Part 4-6: Testing and Measurement Techniques - Immunity to Conducted Disturbances, Induced by Radio-Frequency Fields
- EN 61000-4-8 (2010): Electromagnetic Compatibility (EMC) Part 4: Testing and Measurement Techniques Section 8: Power Frequency Magnetic Field Immunity Test- Basic EMC Publication
- EN 61000-4-11 (2020): EN 61000-4-11 (2020): Electromagnetic Compatibility (EMC) -- Part 4-11: Testing and Measurement Techniques - Voltage Dips, Short Interruptions and Voltage Variations Immunity Tests

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R&D Manager

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