

UKCA Declaration of Conformity

Manufacturer: Humax Electronics Co. LTD

Address: The Mille building, 1000 Great West Road, Brentford, Middlesex, London TW8 9HH
We, Humax Electronics, declare under our sole responsibility as manufacturers, the following:

Product: EV AC Charger

Model: eCord 7kW Home Charger(4m) -EH-A01-A0704/GB and

eCord 7kW Home Charger(7m)-EH-A01-A0707/GB

Brand: The logo for Humax EV Charging, featuring the word 'HUMAX' in a large, bold, sans-serif font, followed by 'EV CHARGING' in a smaller, bold, sans-serif font. A green horizontal bar is positioned above the 'EV CHARGING' text.

We hereby declare under our responsibility and confirm that the above listed product complies with the EU directives and EN standards listed below:

Directive: Electromagnetic Compatibility Regulations 2016
Electrical Equipment (Safety) Regulations 2016
Radio Equipment Regulations 2017

Standards: BS EN IEC 61851-1: 2019 Electric vehicle conductive charging system - Part 1: General requirements

BS EN IEC 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 IEC 61000-6-1:2019 Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments

EN IEC 61000-6-3:2019 Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments

EN 300 328 V2.2.2:2019 Electromagnetic compatibility and Radio spectrum Matters (ERM)

EN 300 330 V2.1.1:2017 Candidate Harmonized European Standard (Telecommunications series) Electromagnetic compatibility and Radio spectrum Matters.

EN 301 489-1 V2.2.3:2019 Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio Part 1: General requirements

EN 301 489-3 V2.1.1:2019 Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range

EN 301 489-17 V3.2.0:2017 Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio

EN 62311:2020 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields

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

Place: London, UK

Date: 23rd January 2024

Signature: 

Name: Jeff Kim

Title: President

Version 1.0