We, Eaton Industries France SAS 110 rue Blaise Pascal 38330 Montbonnot Saint Martin France

declare under our sole responsibility as the manufacturer of electric vehicle charging system that

### Eaton Green Motion Home Eaton Green Motion Building

See page 3 and 4 for detailed references

provided that it is installed, maintained and used in the application intended for, with respect to the relevant manufacturer's instructions, installation standards and "good engineering practices"

complies with the provisions of Union harmonization legislation:

2014/35/EU

2014/30/EU

2014/53/EU

LVD – Low Voltage Directive
EMC – Electromagnetic Directive
RED – Radio Equipment

2011/65/EU (2015/863 and other amendment included) RoHS 3 – Restriction of Hazardous Substances

based on compliance with European standards:

Low Voltage (LVD)

EN IEC 61851-1:2019

Electric vehicle conductive charging system – Part 1: General requirements

### Electromagnetic compatibility (EMC)

### 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 61000-6-1:2007** 

Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments



### EN 61000-6-3:2007/A1:2011/AC:2012

Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments

### EN 301 489-1 V2.2.3:2019

Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

### RED - Radio Equipment

### EN 301 489-3 V2.1.1:2019

Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz EN 301 489-17 V3.2.4:2020

Specific conditions for Broadband Data Transmission Systems

### EN 301 498-52 V1.2.1:2021

Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary (LVD) **EN 62311:2008** Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz – 300 GHz)

### RoHS - Restriction of Hazardous Substances

### EN IEC 63000: 2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Montbonnot, 24 April 2023

Powering Business Worldwide

Isabelle Staub Engineering Director

### **Eaton Green Motion Building product references:**

Catalog Nb	Description
XCI3672221-03001	GMB V2 22kW Cable T2 On-line MID
XCI3672221-23001	GMB V2 22kW Cable T2 On-line 4G MID
XCI3678221-00001	GMB V2 22kW Socket T2 On-line MID
XCI3678221-20001	GMB V2 22kW Socket T2 On-line 4G MID
XCI3679221-20001	GMB V2 22kW T2S On-line 4G MID
XCI3679221-00001	GMB V2 22kW T2S On-line MID
GMB2202BCAA00A00	GMB 3.7-22kW T2S MID 4GS
GMB2201BBAA00A00	GMB 3.7-22kW T2 Socket MID 4G
GMB2203BAAA00A00	GMB 3.7-22kW 5m T2C MID
GMB2203BBAA00A00	GMB 3.7-22kW 5m T2C MID 4G
GMB2201BAAA00A00	GMB 3.7-22kW T2 Socket MID
GMB2202BAAA00A00	GMB 3.7-22kW T2S MID
GMB2202BBAA00A00	GMB 3.7-22kW T2S MID 4G
GMB2202AAAA00A00	GMB 3.7-22kW T2S
GMB2203AAAA00A00	GMB 3.7-22kW 5m T2C

### **Eaton Green Motion Home product references:**

Catalog Nb	Description
XCI3278221-00000	GMH V2 3.7-22 kW Socket T2 On-Line
XCI3272221-03000	GMH V2 3.7-22 kW Cable T2 On-Line
XCI3262221-02000	GMH V2 3.7-11 kW Cable T2 On-Line
XCI3279221-00000	GMH V2 3.7-22 kW Socket T2S On-Line
GMH2201AAAA00A00	GMH 3.7-22kW T2 Socket
GMH2203AAAA00A00	GMH 3.7-22kW 5m T2C
GMH1103AAAA00A00	GMH 3.7-11kW 5m T2C
GMH2202AAAA00A00	GMH 3.7-22kW T2S
GMH221AAAAMAA00	GMH 3.7-22kW T2 Socket MA



### **Eaton Green Motion Accessory:**

Catalog Nb	Description
XCI3025021	GM Home & Building Floor mounting single
XCI3025121	GM Home & Building Floor mounting double

