CE

Tesla Inc.
3500 Deer Creek Road
Palo Alto, California, U.S.A.

Product: Wall Connector 3 MID
Models: 1529455-5X-X*

* Model number may be preceded by further alphanumeric character(s)

EU Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of Tesla Inc. (Manufacturer) and certify that the above-referenced product, is in conformity with the essential requirements of the Low Voltage Directive 2014/35/EU, MID (Measuring Instruments Directive - 2014/32/EU), Electro Magnetic Compatibility Directive 2014/30/EU, Radio Equipment Directive 2014/53/EU, Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU with amendment 2015/863, and based on the following specifications applied:

EN IEC 61851-1:2019
: Electric vehicle conductive charging system – Part 1: General requirement.

EN 61000-6-2:2005/AC:2005
: Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for 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 61000-3-11:2000
: 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 ≤ 75 A and subject to conditional connection

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 > 16 A and ≤ 75 A per phase

EN 62196-1:2014
: Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles; Part 1: General requirements

IEC 62196-2:2016
: Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles; Part 2: Dimensional compatibility and interchangeability requirements for a.c. pin and contact-tube accessories

EN 62479:2010

Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

EN 62311:2008**

Assessment of electronic and electrical equipment related to human exposure Restrictions for electromagnetic fields (0 Hz – 300 GHz)

EN 300 330 V2.1.1 (2017-02)

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; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

EN 300 220-2 V3.1.1 (2017-02)

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;
Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment

EN 301 489-1 V2.2.3

Electromagnetic Compatibility (EMC) standard for radio equipment and services;
Part 1: Common technical requirements; Harmonised Standard for Electromagnetic Compatibility

EN 300 328 V2.2.2 (2019-07)

Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonized Standard for access to radio spectrum

IEC 63000:2018

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

IEC 62052-11:2020***

Electricity metering equipment - General requirements, tests and test conditions - Part 11: Metering equipment

IEC 62053-21, 2020***

Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)

EN 50470-3:2022***

Electricity metering equipment - Part 3: Particular requirements - Static meters for AC active energy (class indexes A, B and C)

EN 18031-1:2024

Common security requirements for radio equipment - Part 1: Internet connected radio equipment

EN 18031-2:2024
Common security requirements for radio equipment - Part 2: Radio equipment processing data, namely Internet connected radio equipment, childcare radio equipment, toys radio equipment and wearable radio equipment

** These standards were applied to the AzureWave AW-CU300 Wi-Fi modules as sub-components of the Tesla Wall Connector. This Declaration of Conformity is based in part on Certificate No. REBECO-WTW-P21060485 dated June 29, 2021 and SEBECO-WTW-P21060485 dated July 06, 2021 by Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch Hsin Chu Laboratory; E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park, Hsinchu City 300, Taiwan for AW-CU300 module.

***Type approval for integrated meter AC(M)WC3_5-32EU in 1529455-5X-X∗ has been conducted by the Notified Body 0122 – NMi Certin B.V. NMi has issued a positive attestation of conformity referencing Certificate Numbers: T12914 (Module B) and CE 440 (Module D). The technical reports are held at Tesla, Inc. Engineering Headquarters at 3500 Deer Creek Rd., Palo Alto, CA 94304 – U.S.A.

Manufacturers Declaration of Conformity

Tesla Inc. certify and declare under their sole responsibility that the above-referenced product, is in conformity with the following specifications applied:

EN IEC 61851-21-2:2018
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 300 220-1 V3.1.1 (2018-06)
Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;
Part 1: Technical characteristics and methods of measurement

EN 300 220-2 V3.2.1 (2018-04)
Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;
Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment

EN 301 489-3 V2.3.2
Electromagnetic Compatibility (EMC) standard for radio equipment and services;
Part3: Specific conditions for Short Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard for Electromagnetic Compatibility

EN 301 489-17 V3.3.1
Electromagnetic Compatibility (EMC) standard for radio equipment and services;
Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for Electromagnetic Compatibility

IEC 62955:2018
Residual direct current detecting device (RDC-DD) to be used for mode 3 charging of electric

vehicles

Products comply with EN IEC 61851-1 Mode 3 and Mode 2# methods of connection.

#When installed with an industrial plug

Products must be installed and operated in accordance with the instructions in the Product Manual.
The Technical File is maintained by Tesla, Inc., 3500 Deer Creek Road, Palo Alto, California, USA.

Jonathan McCormick

Jonathan McCormick Director, Test and Compliance Engineering	Palo Alto, California, USA Place of Issue (City, State, Country)	August 01, 2025 Date of Issue