ENPHASE

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EU DECLARATION OF CONFORMITY

Manufacturer:
Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importer:
Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

This declaration of conformity is issued under the sole responsibility of the manufacturer.
EVSE
Name: IQ-EVSE-EU-3032-0005-1300, IQ-EVSE-EU-3032-0005-1400,
IQ-EVSE-EU-3032-0105-1300, IQ-EVSE-EU-3032-0105-1400,
IQ-EVSE-UK-1032-0105-1300, IQ-EVSE-UK-1032-0105-1400, IQ-EVSE-UK-3032-0105-1300.
HW: ≥ 0801
SW: ≥ 24.41.1.1
The object of the declaration described above is in conformity with:

EMC:	**2014/30/EU**
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 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 301 489-3 V2.2.0	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: 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 V3.2.4	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-52 V1.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility

LVD:	**2014/35/EU**
EN IEC 61851-1:2019[1]	Electric vehicle conductive charging system; Part 1: General requirements (IEC 61851-1:2017)
EN 50364:2018	Product standard for human exposure to electromagnetic fields from devices operating in the frequency range 0 Hz to 300 GHz, used in Electronic Article Surveillance (EAS), Radio Frequency Identification (RFID) and similar applications
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
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)

MID:	**2014/32/EU**
EN 50470-1:2006	Electricity metering equipment (a.c.) - Part 1: General requirements, tests and test conditions - Metering equipment (class indexes A, B and C)
EN 50470-3:2006	Electricity metering equipment (a.c.) - Part 3: Particular requirements - Static meters for active energy (class indexes A, B and C)
The notified body NMi Certin B.V. NB0122 performed Module B and Module D to Directive 2014/32/EU (MID) and issued the EU-type examination certificates: Module B T12814 and Module D CE-438.	

RED:	**2014/53/EU**
EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
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; Harmonised Standard covering the essential requirements of Article 3(2) of Directive 2014/53/EU
EN 301 908-13 V13.2.1	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)

RoHS:	**(EU) 2024/232 + 2015/863/EU + 2011/65/EU**	
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	
	RoHS restricted substance	**Concentration limit (ppm)[1]**
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
	[1] Maximum limit does not apply to applications covered by RoHS exemptions	

11/29/2024

Signed by:
Manuel Shimasaki
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Signed for and on behalf of Enphase Energy Inc.

Senior Director, WW Compliance

[1] UK models listed above are equipped with protective earth switching in accordance with exception from BS 7671:2018 + A1:2020. UK models are not approved for EU installation and EU models are not approved for UK installation.

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