



DÉCLARATION UE DE CONFORMITÉ

Enphase Energy Inc.
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FREMONT CA
United States

La présente déclaration de conformité est établie sous la seule responsabilité du fabricant.

ENV-S-WB-230

Objet de la déclaration décrit ci-dessus est conforme à la législation d'harmonisation de l'Union applicable:

EN 61000-6-2: 2005 + AC: 2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1: 2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
EN 61000-3-2: 2019	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
BS EN 50065-1: 2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
BS EN 50065-2-2: 2003	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
IEC 61010-1:2010	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 1: General requirements
IEC 61010-2-030:2010	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-030: Particular requirements for testing and measuring circuits
EN 300 328 V2.1.1 (2016-11)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.1.1 (2017-02)	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 893 V2.1.1 (2017-05)	Broadband Radio Access Networks (BRAN); 5 GHz high performance RLAN; Harmonized EN covering the essential requirements of article 3.2 of the RTTE Directive
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)



EMC directive - 2014/30/EU

LOW VOLTAGE directive - 2014/35/EU

RED Directive – 2014/53/EU

Signé par et au nom de:
Enphase Energy Inc.

1er juillet 2022
Fremont, United States

DocuSigned by:
Karen Maxwell
EDC9571FABF94EA...
Karen Maxwell
Vice President, Quality