



en

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.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

The object of the declaration described above is in conformity with:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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

Signed by:

Manuel Shimasaki

E25DF778033945D...

Senior Director, WW Compliance

12 January 2025

Signed for and on behalf of Enphase Energy Inc.



de

EU-KONFORMITÄTSERKLÄRUNG

Hersteller:

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

Importeur:

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

Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Das beschriebene Produkt und Gegenstand der Erklärung erfüllt:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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	

12 January 2025

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, WW Compliance

Unterzeichnet für und im Namen von Enphase Energy Inc.



nl

EU-CONFORMITEITSVERKLARING

Fabrikant:

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

Importeur:

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

Deze conformiteitsverklaring wordt verstrekt onder volledige verantwoordelijkheid van de fabrikant.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Het hierboven beschreven voorwerp voldoet aan:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Ondertekend voor en namens Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, www Compliance



fr

DÉCLARATION UE DE CONFORMITÉ

Fabricant:

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

Importeur:

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

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

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

L'objet de la déclaration décrit ci-dessus est conforme à:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Signé par et au nom de Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, www.compliance



pl

DEKLARACJA ZGODNOŚCI UE

Producent:

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

Niniejsza deklaracja zgodności wydana zostaje na wyłączną odpowiedzialność producenta.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Wymieniony powyżej przedmiot niniejszej deklaracji jest zgodny z:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Podpisano w imieniu Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, www.compliance



es

DECLARACIÓN UE DE CONFORMIDAD

Fabricante:

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

Importador:

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

La presente declaración de conformidad se expide bajo la exclusiva responsabilidad del fabricante.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

El objeto de la declaración descrito anteriormente es conforme a:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Firmado por y en nombre de Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, vvvv Compliance



pt

DECLARAÇÃO DE CONFORMIDADE UE

Fabricante:

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

Importador:

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

A presente declaração de conformidade é emitida sob a exclusiva responsabilidade do fabricante.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

O objeto da declaração acima descrito está em conformidade com:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Assinado por e em nome de Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, www.compliance



it

DICHIARAZIONE UE DI CONFORMITÀ

Fabbricante:

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

Importatore:

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

La presente dichiarazione di conformità è rilasciata sotto la responsabilità esclusiva del fabbricante.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

L'oggetto della dichiarazione di cui sopra è conforme alla:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Firmato in vece e per conto di Enphase Energy Inc.

Signed by:

Manuel Shimasaki

E25DF778033945D...
Senior Director, www.compliance



sv

EU-FÖRSÄKRAN OM ÖVERENSSTÄMMELSE

Tillverkare:

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

Importör:

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

Denna försäkrans om överensstämmelse utfärdas på tillverkarens eget ansvar.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Föremålet för försäkrans om överensstämmelse med:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Undertecknat för Enphase Energy Inc.

Signed by:

Manuel Shimasaki

E25DF778033945D...
Senior Director, www.compliance



da

EU OVERENSSTEMMELSESERKLÆRING

Fabrikant:

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

Importør:

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

Denne overensstemmelseserklæring udstedes på fabrikantens ansvar.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Genstanden for erklæringen, som beskrevet ovenfor, er i overensstemmelse med:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Underskrevet for og på vegne af Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, www.compliance



lv

ES ATBILSTĪBAS DEKLARĀCIJA

Ražotājs:

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

Importētājs:

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

Šī atbilstības deklarācija ir izdota vienīgi uz šāda ražotāja atbildību:

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Iepriekš aprakstītais deklarācijas priekšmets ir saskaņā ar:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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	

12 January 2025

Parakstīts Enphase Energy Inc.

Signed by:

Manuel Shimasaki

E25DF778033945D...
Senior Director, www.compliance



et

ELI VASTAVUSDEKLARATSIOON

Tootja:

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

Importija:

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

Käesolev vastavusdeklaratsioon on välja antud valmistaja ainuvastutusel:

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Eespool kirjeldatud deklareeritav ese on kooskõlas:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Kelle nimel ja poolt alla kirjutatud Enphase Energy Inc.

Signed by:

Senior Director, www.compliance



It

ES ATITIKTIES DEKLARACIJA

Gamintojas:

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

Importuotojas:

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

Ši atitikties deklaracija išduota tik gamintojo atsakomybe.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Pirmiau aprašytasis deklaracijos objektas atitinka:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Už ką ir kieno vardu pasirašyta Enphase Energy Inc.

Signed by:

Senior Director, www.compliance



ro

DECLARAȚIA DE CONFORMITATE UE

Producătorului:

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

Importator:

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

Prezența declarației de conformitate este emisă pe răspunderea exclusivă a producătorului.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Obiectul declarației descris mai sus este conform:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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	

12 January 2025

Semnat pentru și în numele Enphase Energy Inc.

Signed by:

Manuel Shimasaki

E25DF778033945D...
Senior Director, www.compliance



bg

ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ С ИЗИСКВАНИЯТА НА ЕС

Производител:

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

Вносител:

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

За настоящата декларация за съответствие отговорност носи единствено производителят :

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Обектът на декларацията, който е описан по-горе, е в съответствие с:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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	

12 January 2025

Подпис за или от името на Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, www.compliance



fi

EU-VAATIMUSTENMUKAISUUSVAKUUTUS

Valmistaja:

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

Maahantuojaja:

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

Tämä vaatimustenmukaisuusvakuutus on annettu valmistajan yksinomaisella vastuulla:

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Edellä kuvattu ilmoitus on asiaa koskevan yhdenmukaistamislainsäädännön mukainen:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Puolesta allekirjoittanut Enphase Energy Inc.

Signed by:

Manuel Shimasaki

E25DF778033945D...
Senior Director, www.compliance



sl

IZJAVA EU O SKLADNOSTI

Proizvajalca:

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

Uvoznik:

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

Ta izjava o skladnosti se izda na lastno odgovornost proizvajalca.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Predmet navedene izjave je v skladu z:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Podpisano za in v imenu Enphase Energy Inc.

Signed by:

 E25DF778033945D...
Senior Director, www.compliance



hu

EU MEGFELELŐSÉGI NYILATKOZAT

Gyártó:

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

Importőr:

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

E megfelelőségi nyilatkozat a gyártó kizárólagos felelősségére kerül kibocsátásra.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

A fent ismertetett nyilatkozat tárgya megfelel a vonatkozó uniós harmonizációs jogszabálynak:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Aláírta az Enphase Energy Inc. nevében

Signed by:

Manuel Shimasaki

E25DF778033945D...
Senior Director, www.compliance

Výrobce:

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

Dovozce:

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

Toto prohlášení o shodě vydal na vlastní odpovědnost výrobce.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Výše popsaný předmět prohlášení je ve shodě se:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Podepsáno za a jménem Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, www.compliance



sk

VYHLÁSENIE O ZHODE EÚ

Výrobca:

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

Dovozca:

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

Toto vyhlásenie o zhode sa vydáva na výhradnú zodpovednosť výrobcu.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Vyššie opísaný predmet vyhlásenia je v zhode:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Podpísané za a v mene Enphase Energy Inc.

Version 4.0

© 2025 Enphase Energy, Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, www.compliance

Page 20 of 26



mt

DIKJARAZZJONI TAL-KONFORMITÀ TAL-UE

Manifattur:

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

Importatur:

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

Din id-dikjarazzjoni tal-konformità tinħareg taħt ir-responsabbiltà unika tal-manifattur.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

L-għan tad-dikjarazzjoni deskritta hawn fuq huwa konformi:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Iffirmat għal u f'isem Enphase Energy Inc.

Signed by:

 E25DF778033945D...
Senior Director, vvvv Compliance



hr

EU IZJAVA O SUKLADNOSTI

Proizvođača:

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

Uvoznik:

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

Ova izjava sukladnosti izdaje se na isključivu odgovornost proizvođača.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Gore opisan predmet izjave u skladu je:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Potpisano za i u ime Enphase Energy Inc.

Signed by:

Manuel Shimasaki

E25DF778033945D...
Senior Director, vvvv Compliance



el

ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ

Κατασκευαστής:

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

Εισαγωγέας:

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

Η παρούσα δήλωση συμμόρφωσης εκδίδεται με αποκλειστική ευθύνη του κατασκευαστή.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Το αντικείμενο της δήλωσης που περιγράφεται ανωτέρω είναι σύμφωνο με:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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	

12 January 2025

Υπογραφή για λογαριασμό και εξ ονόματος Enphase Energy Inc.

Signed by:

Manuel Shimasaki

E25DF778033945D...
Senior Director, www.compliance



no

EU SAMSVARSERKLÆRINGEN

Produsent:

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

Importør:

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

Denne samsvarserklæringen utstedes under produsentens eneansvar.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Formålet med erklæringen beskrevet ovenfor er i samsvar med:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Signert for og på vegne av Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, www.compliance



sr

ЕУ ИЗЈАВА О УСКЛАЂЕНОСТИ

Proizvođač:

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

Uvoznik:

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

Ova deklaracija o usaglašenosti je izdata pod isključivom odgovornošću proizvođača.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Predmet deklaracije gore opisan je u usaglašena sa:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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		

12 January 2025

Potpisano za i u ime Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, www.compliance



sq

DEKLARATA E PËRPUETHSHMËRISË E BE-së

Prodhuesi:

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

Importuesi:

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

Kjo deklaratë e përpuethshmërisë është lëshuar nën përgjegjësinë e vetme të prodhuesit.

Distribution Board

Name: X-IQ-EURO-230-3P-4-1, X-IQ-EURO-230-3P-4-2

HW: 880-04000, 880-04200

SW: -

Objekti i deklaratës e përshkruar më sipër është në përputhje me:

EMC: 2014/30/EU

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific, and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	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
EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments

LVD: 2014/35/EU

IEC EN 61439-1: 2011 (VDE 0660-600-1)	Low-voltage switchgear and controlgear assemblies – Part 1: General rules
EN 61439-3: 2012 + AC:2019 (VDE 0660-600-3)	Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)
EN IEC 62311:2020	Assessment Of Electronic & Electrical Equipment Related To Human Exposure Restrictions For Electromagnetic Fields (0 Hz To 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2 (2019)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3 (2020)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility.
EN 301 893 V2.1.1 (2017)	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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

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	

12 January 2025

Nënshkruar për dhe në emër të Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, www.compliance