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EU DECLARATION OF CONFORMITY

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

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

This declaration of conformity is issued under the sole responsibility of the manufacturer.

SC100G-M230ROW

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

EMC:	2014/30/EU	
EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility	
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances	
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments	
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 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems	
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	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection	
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments	
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments	
LVD:	2014/35/EU	
EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies	
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)	
RED:	2014/53/EU	
EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum	
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	
EN 301 908-1 V15.2.1	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		

11 December 2024

Signed for and on behalf of Enphase Energy Inc.

Signed by:

 Manuel Shimasaki
 Senior Director, www.compliance



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.

SC100G-M230ROW

Das beschriebene Produkt und Gegenstand der Erklärung erfüllt:

EMC: 2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD: 2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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-beschränkter Stoff	Konzentrationsgrenze (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ Die Höchstgrenze gilt nicht für Anwendungen, die von RoHS-Ausnahmen abgedeckt sind		

11 December 2024

Unterzeichnet für und im Namen von Enphase Energy Inc.

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



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.

SC100G-M230ROW

Het hierboven beschreven voorwerp voldoet aan:

EMC: 2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
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EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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LVD: 2014/35/EU

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RED: 2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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-beperkte stof	Maximumconcentraties (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ De maximumlimiet is niet van toepassing op toepassingen die onder RoHS-vrijstellingen vallen		

11 December 2024

Ondertekend voor en namens Enphase Energy Inc.

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



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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.

SC100G-M230ROW

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

EMC: 2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
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EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD: 2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
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RED: 2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 substance restreinte	Limite de concentration (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ La limite maximale ne s'applique pas aux applications couvertes par les exemptions RoHS		

11 December 2024

Signé par et au nom de Enphase Energy Inc.

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



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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.

SC100G-M230ROW

Wymieniony powyżej przedmiot niniejszej deklaracji jest zgodny z:

EMC: 2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
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EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD: 2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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	
	Substancja ograniczona RoHS	Stężenie graniczne (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Maksymalny limit nie dotyczy aplikacji objętych zwolnieniami RoHS

11 December 2024

Podpisano w imieniu Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, www.compliance



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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.

SC100G-M230ROW

El objeto de la declaración descrito anteriormente es conforme a:

EMC: 2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD: 2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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	
	Sustancias restringidas RoHS	Límite de concentración (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ El límite máximo no se aplica a las aplicaciones cubiertas por las exenciones de RoHS		

11 December 2024

Firmado por y en nombre de Enphase Energy Inc.

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



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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.

SC100G-M230ROW

O objeto da declaração acima descrito está em conformidade com:

EMC:**2014/30/EU**

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
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LVD:**2014/35/EU**

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EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED:**2014/53/EU**

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 substância restrita	Limite de concentração (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ O limite máximo não se aplica a aplicativos cobertos por isenções RoHS		

11 December 2024

Assinado por e em nome de Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, [www.compliance](http://www.compliance.com)



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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.

SC100G-M230ROW

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

EMC:
2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
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EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:
2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED:
2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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	
	Sostanza soggetta a restrizioni RoHS	Limite di concentrazioni (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ Il limite massimo non si applica alle applicazioni coperte da esenzioni RoHS		

11 December 2024

Firmato in vece e per conto di Enphase Energy Inc.

Signed by:

Manuel Shimasaki

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.

SC100G-M230ROW

Föremålet för försäkrans ovan överensstämmer med:

EMC:

2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:

2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED:

2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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-begränsat ämne	Maximikoncentrationer (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ maximal gräns gäller inte för applikationer som omfattas av RoHS-undantag		

11 December 2024

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.

SC100G-M230ROW

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

EMC:

2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
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EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:

2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED:

2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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- Begrænsninger Stoffer	Maksimal koncentration værdier (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Maksimumsgrænsen gælder ikke for applikationer omfattet af RoHS-undtagelser.

11 December 2024

Underskrevet for og på vegne af Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, www.compliance



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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:

SC100G-M230ROW

Iepriekš aprakstītais deklarācijas priekšmets ir saskaņā ar:

EMC:
2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:
2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED:
2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 ierobežota viela	Robežkoncentrācija (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Maksimālais ierobežojums neattiecas uz pieteikumiem kuri ir RoHS izņēmumi

11 December 2024

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:

SC100G-M230ROW

Eespool kirjeldatud deklareeritav ese on kooskõlas:

EMC: 2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
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EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD: 2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 keelatud ained	Kontsentratsiooni piirmäär (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ Maksimaalne piirmäär ei kehti RoHSi erandi alla kuuluvate rakenduste suhtes		

11 December 2024

Kelle nimel ja poolt alla kirjutatud Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, www.compliance



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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.

SC100G-M230ROW

Pirmiau aprašytasis deklaracijos objektas atitinka:

EMC:**2014/30/EU**

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:**2014/35/EU**

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED:**2014/53/EU**

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 ribojamos medžiagos	Koncentracijos riba (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Didžiausia riba netaikoma medžiagoms, kurioms taikomos RoHS išimty

11 December 2024

Už ką ir kieno vardu pasirašyta Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, www.compliance



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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

Prezenta declarație de conformitate este emisă pe răspunderea exclusivă a producătorului.

SC100G-M230ROW

Obiectul declarației descris mai sus este conform:

EMC: 2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD: 2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 substanță restricționată	Limita de concentrare (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Limita maximă nu se aplică aplicațiilor acoperite de scutiri RoHS

11 December 2024

Semnat pentru și în numele Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, www.compliance



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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 :

SC100G-M230ROW

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

EMC: 2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
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EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD: 2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 ограничените вещества	Граница на концентрация (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ Максималното ограничение не се прилага за приложения, обхванати от освобождаване от RoHS		

11 December 2024

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

Maahantuoja:

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

Tämä vaatimustenmukaisuusvakuutus on annettu valmistajan yksinomaisella vastuulla:

SC100G-M230ROW

Edellä kuvattu ilmoitus on asiaa koskevan yhdenmukaistamislainsäädännön mukainen:

EMC:
2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:
2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED:
2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 rajoitettu aine	Pitoisuusraja (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Enimmäisrajaa ei sovelleta RoHS-poikkeusten piiriin kuuluviin sovelluksiin.

11 December 2024

Puolesta allekirjoittanut Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, www.compliance



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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.

SC100G-M230ROW

Predmet navedene izjave je v skladu z:

EMC:**2014/30/EU**

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:**2014/35/EU**

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED:**2014/53/EU**

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 omejenih snovi	Meja koncentracije (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Največja omejitev ne velja za aplikacije, za katere veljajo izjeme RoHS

11 December 2024

Podpisano za in v imenu Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, www.compliance



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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.

SC100G-M230ROW

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

EMC: 2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD: 2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 korlátozás alá eső anyag	Koncentráció határérték (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ A maximális határérték nem vonatkozik a RoHS-mentesség hatálya alá tartozó alkalmazásokra		

11 December 2024

Aláírta az Enphase Energy Inc. nevében

Signed by:

Manuel Shimasaki

Senior Director, www.compliance



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EU PROHLÁŠENÍ O SHODĚ

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.

SC100G-M230ROW

Výše popsaný předmět prohlášení je ve shodě se:

EMC:**2014/30/EU**

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:**2014/35/EU**

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED:**2014/53/EU**

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 omezených látek	Koncentrační limit (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Maximální limit se nevztahuje na aplikace, na které se vztahují výjimky z RoHS

11 December 2024

Podepsáno za a jménem Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, www.compliance



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VYHLÁSENIE O ZHODE EÚ

Výrobcu:

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.

SC100G-M230ROW

Vyššie opísaný predmet vyhlásenia je v zhode:

EMC:
2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:
2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED:
2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 obmedzovaných látok	Limit koncentrácie (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ Maximálny limit sa nevzťahuje na aplikácie, na ktoré sa vzťahujú výnimky zo smernice RoHS.		

11 December 2024

Podpísané za a v mene Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, www.compliance



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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 tinhareg taht ir-responsabbiltà unika tal-manifattur.

SC100G-M230ROW

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

EMC:

2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:

2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED:

2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 sustanzi restritti	Limitu ta' koncentrazzjoni (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Il-limitu massimu ma japplikax għal applikazzjonijiet koperti minn eżenzjonijiet RoHS

11 December 2024

Iffirmat għal u f'isem Enphase Energy Inc.

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



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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.

SC100G-M230ROW

Gore opisan predmet izjave u skladu je:

EMC:**2014/30/EU**

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
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EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
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EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:**2014/35/EU**

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED:**2014/53/EU**

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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 ograničenih tvari	Granica koncentracije (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ Maksimalno ograničenje ne primjenjuje se na aplikacije obuhvaćene RoHS izuzećima		

11 December 2024

Potpisano za i u ime Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, www.enphase.com Compliance



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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.

SC100G-M230ROW

Το αντικείμενο της δήλωσης που περιγράφεται ανωτέρω είναι σύμφωνο με:

EMC:**2014/30/EU**

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + AC:2003 + A1:2005 + A1:2005/AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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 61000-2-2:2003 + A2:2019	Electromagnetic compatibility (EMC) - Part 2-2: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems
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	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:**2014/35/EU**

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED:**2014/53/EU**

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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	
	Ουσία που υπόκειται σε περιορισμούς RoHS	Όριο συγκέντρωσης (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
	¹ Το μέγιστο όριο δεν ισχύει για εφαρμογές που καλύπτονται από εξαιρέσεις RoHS.	

11 December 2024

Υπογραφή για λογαριασμό και εξ ονόματος Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, VVVV Corporation



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.

SC100G-M230ROW

Formålet med erklæringen beskrevet ovenfor er i samsvar med:

EMC: 2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
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EN 61000-3-3:2013	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD: 2014/35/EU

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EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

RED: 2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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-begrenset stoff	Konsentrasjonsgrense (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
	¹ Maksimumsgrensen gjelder ikke for bruksområder som er omfattet av RoHS-unntak.	

11 December 2024

Signert for og på vegne av Enphase Energy Inc.

Signed by:

Manuel Shimasaki

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Senior Director, www Compliance



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EU 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.

SC100G-M230ROW

Predmet deklaracije gore opisan je u usaglašena sa:

EMC:
2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
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EN 55032:2015 + A11:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
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EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:
2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
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RED:
2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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	
	OHS ograničene supstance	Ograničenje koncentracije (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ Maksimalno ograničenje se ne odnosi na izuzetke pokrivenne OHS		

11 December 2024

Potpisano za i u ime Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, www.compliance



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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.

SC100G-M230ROW

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

EMC:
2014/30/EU

EN 301 489-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
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EN 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments

LVD:
2014/35/EU

EN IEC 61439-2:2021	Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

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2014/53/EU

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 301 908-1 V15.2.1	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	
	Substancë e kufizuar KiSR	Limiti i përqendrimit (ppm)¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
	¹ Limiti maksimal nuk zbatohet për aplikimet të mbuluara nga përjashtimet KiSR	

11 December 2024

Nënshkruar për dhe në emër të Enphase Energy Inc.

Signed by:

Manuel Shimasaki

Senior Director, www.compliance