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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.
Distribution Board
IQ-BALC-1P-WX (Wifi only); IQ-BALC-1P-CX (Wifi + Cellular; X represents E or F, depending on the cable and socket type.
HW: P5
SW: ≥ 1.12.12
The object of the declaration described above is in conformity with:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
Article 3.1(b)	EMC
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 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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 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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
Article 3.2	Radio
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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements
EN 301 908-13 V13.1.1 (2019-11)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)
Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 2025

Signed for and on behalf of Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, WW 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.
Verteiler
IQ-BALC-1P-WX (Nur WLAN); IQ-BALC-1P-CX (WLAN + Mobilfunkmodem); X steht für E oder F, abhängig vom Typ des Kabels und der Steckdose.
HW: P5
SW: ≥ 1.12.12
Das beschriebene Produkt und Gegenstand der Erklärung erfüllt:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
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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
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 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
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RoHS: 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		

21 July 2025

Unterzeichnet für und im Namen von Enphase Energy Inc.

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



nl

EU-CONFORMITEITSVERKLARING

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's-Hertogenbosch,
The Netherlands

Deze conformiteitsverklaring wordt verstrekt onder volledige verantwoordelijkheid van de fabrikant.
Distributieplaat
IQ-BALC-1P-WX (Alleen WiFi); IQ-BALC-1P-CX (WiFi+celmodem); X staat voor E of F, afhankelijk van het type kabel en stopcontact.
HW: P5
SW: ≥ 1.12.12
Het hierboven beschreven voorwerp voldoet aan:

RED: 2014/53/EU

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RoHS: 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		

21 July 2025

Ondertekend voor en namens Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
Senior Director, [www.compliance](#)



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DÉCLARATION UE DE CONFORMITÉ

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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.
Carte de distribution
IQ-BALC-1P-WX (WiFi uniquement); IQ-BALC-1P-CX (WiFi + modem cellulaire); X représente E ou F, selon le type de câble et de prise.
HW: P5
SW: ≥ 1.12.12
L'objet de la déclaration décrit ci-dessus est conforme à:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
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RoHS: 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		

21 July 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.

Tablica rozdzielcza
IQ-BALC-1P-WX (Tylko WiFi); IQ-BALC-1P-CX (WiFi + modem komórkowy); X oznacza E lub F, w zależności od typu kabla i gniazda.
HW: P5
SW: ≥ 1.12.12
Wymieniony powyżej przedmiot niniejszej deklaracji jest zgodny z:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
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Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 2025

Podpisano w imieniu Enphase Energy Inc.

Signed by:
Manuel Skimasaki
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.
Tablero de distribución
IQ-BALC-1P-WX (Solo WiFi); IQ-BALC-1P-CX (WiFi + módem celular); X representa E o F, dependiendo del tipo de cable y enchufe.
HW: P5
SW: ≥ 1.12.12
El objeto de la declaración descrito anteriormente es conforme a:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
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RoHS: 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		

21 July 2025

Firmado por y en nombre de Enphase Energy Inc.

Signed by:

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.
Quadro de distribuição
IQ-BALC-1P-WX (Apenas WiFi); IQ-BALC-1P-CX (WiFi+ Modem celular); X representa E ou F, dependendo do tipo de cabo e tomada.
HW: P5
SW: ≥ 1.12.12
O objeto da declaração acima descrito está em conformidade com:

RED: 2014/53/EU

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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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements
EN 301 908-13 V13.1.1 (2019-11)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)
Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 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.
Quadro di distribuzione
IQ-BALC-1P-WX (Solo WiFi); IQ-BALC-1P-CX (WiFi + modem cellulare); X rappresenta E o F, a seconda del tipo di cavo e di presa.
HW: P5
SW: ≥ 1.12.12
L'oggetto della dichiarazione di cui sopra è conforme alla:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
Article 3.1(b)	EMC
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 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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 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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
Article 3.2	Radio
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.
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Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 2025

Firmato in vece e per conto di Enphase Energy Inc.

Signed by:
Manuel Skimasaki
E25DF778033945D...
Senior Director, WW 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 försäkran om överensstämmelse utfärdas på tillverkarens eget ansvar.
Fördelningstavla
IQ-BALC-1P-WX (Endast WiFi); IQ-BALC-1P-CX (WiFi+ Cellmodem); X representerar E eller F, beroende på typ av kabel och uttag.
HW: P5
SW: ≥ 1.12.12
Föremålet för försäkran ovan överensstämmer med:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
Article 3.1(b)	EMC
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 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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
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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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
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Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 2025

Undertecknat för Enphase Energy Inc.

Signed by:
Manuel Skimasaki
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.
Fordelingstavle
IQ-BALC-1P-WX (Kun WiFi); IQ-BALC-1P-CX (WiFi + mobilmodem); X repræsenterer E eller F, afhængigt af typen af kabel og stikkontakt.
HW: P5
SW: ≥ 1.12.12
Genstanden for erklæringen, som beskrevet ovenfor, er i overensstemmelse med:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
Article 3.1(b)	EMC
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EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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 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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
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EN 301 908-13 V13.1.1 (2019-11)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)
Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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 koncentrationer (ppm) ¹
	Cd	100
	Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ Maksimumsgrensen gælder ikke for applikationer omfattet af RoHS-undtagelser.		

21 July 2025

Underskrevet for og på vegne af Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF779033945D
Senior Director, 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:

Sadales padome

IQ-BALC-1P-WX (Tikai WiFi); IQ-BALC-1P-CX (WiFi + mobilo sakaru modems); X apzīmē E vai F, atkarībā no kabeļa un kontaktligzdas veida.

HW: P5

SW: ≥ 1.12.12

Iepriekš aprakstītais deklarācijas priekšmets ir saskaņā ar:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
Article 3.1(b)	EMC
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 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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 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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
Article 3.2	Radio
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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements
EN 301 908-13 V13.1.1 (2019-11)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)
Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 2025

Parakstīts Enphase Energy Inc.

Signed by:

Manuel Skimasaki

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:
Jaotusplaat
IQ-BALC-1P-WX (Ainult WiFi); IQ-BALC-1P-CX (WiFi+ mobiilsidemodem); X tähistab E või F, sõltuvalt kaabli ja pistikupesa tüübist.
HW: P5
SW: ≥ 1.12.12
Eespool kirjeldatud deklareeritav ese on kooskõlas:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
Article 3.1(b)	EMC
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 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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 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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
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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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements
EN 301 908-13 V13.1.1 (2019-11)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)
Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 2025

Kelle nimel ja poolt alla kirjutatud Enphase Energy Inc.

Signed by:

E25DF778033945D
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.
Paskirstymo valdyba
IQ-BALC-1P-WX (Tik WiFi); IQ-BALC-1P-CX (WiFi + mobilusis modemas); X reiškia E arba F, priklausomai nuo kabelio ir lizdo tipo.
HW: P5
SW: ≥ 1.12.12
Pirmiau aprašytasis deklaracijos objektas atitinka:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
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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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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
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EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
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EN 301 908-13 V13.1.1 (2019-11)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)
Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 2025

Už ką ir kieno vardu pasirašyta Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D
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

Prezenta declarație de conformitate este emisă pe răspunderea exclusivă a producătorului.
Panou de distribuție
IQ-BALC-1P-WX (Doar WiFi); IQ-BALC-1P-CX (WiFi+ modem celular); X reprezintă E sau F, în funcție de tipul cablului și al prizei.
HW: P5
SW: ≥ 1.12.12
Obiectul declarației descris mai sus este conform:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
Article 3.1(b)	EMC
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 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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 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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
Article 3.2	Radio
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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements
EN 301 908-13 V13.1.1 (2019-11)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)
Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 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 :
Разпределителен съвет
IQ-BALC-1P-WX (Само WiFi); IQ-BALC-1P-CX (WiFi + клетъчен модем); X означава E или F, в зависимост от вида на кабела и контакта.
HW: P5
SW: ≥ 1.12.12
Обектът на декларацията, който е описан по-горе, е в съответствие с:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
Article 3.1(b)	EMC
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 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
Article 3.2	Radio
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Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 2025

Подпис за или от името на Enphase Energy Inc.

Signed by:
Manuel Skimasaki
Senior Director, www.enphase.com



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:
Jakelukeskus
IQ-BALC-1P-WX (Vain WiFi); IQ-BALC-1P-CX (WiFi+ matkapuhelinmodeemi); X tarkoittaa E:tä tai F:ää kaapelin ja pistorasian tyyppistä riippuen.
HW: P5
SW: ≥ 1.12.12
Edellä kuvattu ilmoitus on asiaa koskevan yhdenmukaistamislainsäädännön mukainen:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
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EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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.		

21 July 2025

Puolesta allekirjoittanut Enphase Energy Inc.

Signed by:
Manuel Skimasaki
E25DF778033945D
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.
Distribucijski odbor
IQ-BALC-1P-WX (Samo WiFi); IQ-BALC-1P-CX (WiFi + mobilni modem); X predstavlja E ali F, odvisno od vrste kabla in vtičnice.
HW: P5
SW: ≥ 1.12.12
Predmet navedene izjave je v skladu z:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
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EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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
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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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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EN 301 489-17 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
Article 3.2	Radio
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Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 2025

Podpisano za in v imenu Enphase Energy Inc.

Signed by:
Manuel Skimasaki
E25DF778033945D...
Senior Director, WVV 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.
Elosztótábla
IQ-BALC-1P-WX (Csak WiFi); IQ-BALC-1P-CX (WiFi+ mobil modem); X az E-t vagy az F-et jelöli, a kábel és aljzat típusától függően.
HW: P5
SW: ≥ 1.12.12
A fent ismertetett nyilatkozat tárgya megfelel a vonatkozó uniós harmonizációs jogszabálynak:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
Article 3.1(b)	EMC
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 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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 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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
Article 3.2	Radio
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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements
EN 301 908-13 V13.1.1 (2019-11)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)
Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 2025

Aláírta az Enphase Energy Inc. nevében

Signed by:
Manuel Slimasaki
E25DF778033945D...
Senior Director, WW 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.
Distribuční rada
IQ-BALC-1P-WX (Pouze WiFi); IQ-BALC-1P-CX (WiFi + mobilní modem); X označuje E nebo F, v závislosti na typu kabelu a zásuvky.
HW: P5
SW: ≥ 1.12.12
Výše popsany předmět prohlášení je ve shodě se:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
Article 3.1(b)	EMC
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 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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
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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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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
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EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
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EN 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements
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Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 2025

Podepsáno za a jménem Enphase Energy Inc.

Signed by:
Manuel Skimasaki
E25DF778033945D...
Senior Director, WVV Compliance



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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.
Distribučná rada
IQ-BALC-1P-WX (Len WiFi); IQ-BALC-1P-CX (WiFi + mobilný modem); X predstavuje E alebo F v závislosti od typu kábla a zásuvky.
HW: P5
SW: ≥ 1.12.12
Vyššie opísaný predmet vyhlásenia je v zhode:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
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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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
Article 3.2	Radio
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 301 908-1 V15.2.1 (2023)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements
EN 301 908-13 V13.1.1 (2019-11)	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)
Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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.		

21 July 2025
Podpísané za a v mene Enphase Energy Inc.

Signed by:
Manuel Skimasaki
E25DF778033945D...
Senior Director, WVV 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.

Bord tad-Distribuzzjoni

IQ-BALC-1P-WX (WiFi biss); IQ-BALC-1P-CX (WiFi+ Cell modem); X jirrapprezenta E jew F, skont it-tip ta' kejbil u sokit.

HW: P5

SW: ≥ 1.12.12

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

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
Article 3.1(b)	EMC
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 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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 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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
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Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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' konċentrazzjoni (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		

21 July 2025

Iffirmat għal u f'isem Enphase Energy Inc.

Signed by:
Manuel Skimasaki
E25DF778033945D...

Senior Director, WW 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.
Razdjelna ploča
IQ-BALC-1P-WX(Samo WiFi); IQ-BALC-1P-CX (WiFi+ mobilni modem); X predstavlja E ili F, ovisno o vrsti kabela i utičnice.
HW: P5
SW: ≥ 1.12.12
Gore opisan predmet izjave u skladu je:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
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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
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EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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		

21 July 2025

Potpisano za i u ime Enphase Energy Inc.

Signed by:
Manuel Skimasaki
E25DF778033945D...
Senior Director, WW 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.

Πίνακας διανομής
IQ-BALC-1P-WX (Μόνο WiFi); IQ-BALC-1P-CX (WiFi + μόντεμ κινητής τηλεφωνίας); Χ αντιπροσωπεύει το Ε ή το F, ανάλογα με τον τύπο καλωδίου και πρίζας.

HW: P5
SW: ≥ 1.12.12

Το αντικείμενο της δήλωσης που περιγράφεται ανωτέρω είναι σύμφωνο με:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
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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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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.	

21 July 2025

Υπογραφή για λογαριασμό και εξ ονόματος Enphase Energy Inc.

Signed by:
Manuel Skimasaki
E25DF778033945D...
Senior Director, WVV 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.
Distribusjonstavle
IQ-BALC-1P-WX (Kun Wifi); IQ-BALC-1P-CX (WiFi + mobilmodem); X representerer E eller F, avhengig av typen kabel og stikkontakt.
HW: P5
SW: ≥ 1.12.12
Formålet med erklæringen beskrevet ovenfor er i samsvar med:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
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EN 61000-6-2:2005 + AC:2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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
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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 61000-6-3:2007 + A1:2011 + A1:2011/AC:2012	EMC - Part 6-3: Generic Standards - Emission standard for residential, commercial, and light-industrial environments
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 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-52 V2.2.1 (2019)	Electromagnetic compatibility & Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility
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Article 3.3(d)	Security
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

RoHS: 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.	

21 July 2025

Signert for og på vegne av Enphase Energy Inc.

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



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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.

Дистрибутион Боард

IQ-BALC-1P-WX (Вифи Онли); IQ-BALC-1P-CX (Вифи + Целл Модем); X представља Е или F, у зависности од типа кабла и утичнице.

HW: P5

SW: ≥ 1.12.12

Predmet deklaracije gore opisan je u usaglašena sa:

RED: 2014/53/EU

Article 3.1(a)	LVD
EN 62368-1:2020 +A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 62311 (2020)	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
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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
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RoHS: 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 pokrivene OHS		

21 July 2025

Potpisano za i u ime Enphase Energy Inc.

Signed by:

Manuel Skimasaki

E25DF778033945D...

Senior Director, WVV 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.
Bordi i Shpërndarjes
IQ-BALC-1P-WX (Vetëm WiFi); IQ-BALC-1P-CX (Modem celular WiFi +); X përfaqëson E ose F, në varësi të llojit të kabllit dhe prizës.
HW: P5
SW: ≥ 1.12.12
Objekti i deklaratës e përshkruar më sipër është në përputhje me:

RED: 2014/53/EU

Article 3.1(a)	LVD
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RoHS: 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		

21 July 2025
Nënshkruar për dhe në emër të Enphase Energy Inc.

Signed by:
Manuel Shimasaki
E25DF778033945D...
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