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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

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

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	EMC – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	EMC – Part 6-2: Generic Standards – Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	EMC – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems Part 1: General Requirements
EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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RoHS

- 2011/65/EU

- 2015/863/EU

RoHS restricted substance	Concentration limit (ppm) ¹
Cadmium (Cd)	100
Lead (Pb)	1000
Mercury (Hg)	1000
Hexavalent Chromium (Cr+6)	1000
Polybrominated biphenyls (PBB)	1000
Polybrominated diphenyl ethers (PBDE)	1000
Bis(2-ethylhexyl) phthalate (DEHP)	1000
Butyl benzyl phthalate (BBP)	1000
Dibutyl phthalate (DBP)	1000
Diisobutyl phthalate (DIBP)	1000

¹ Maximum limit does not apply to applications covered by RoHS exemptions

Signed for and on behalf of Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

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Manuel Shimasaki
Director NZ PV



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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Das beschriebene Produkt und Gegenstand der Erklärung erfüllt:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
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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EMC directive	- 2014/30/EU
LVD	- 2014/35/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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RoHS

- 2011/65/EU

- 2015/863/EU

RoHS-beschränkter Stoff	Konzentrationsgrenze (ppm) ¹
Cadmium (Cd)	100
Blei (Pb)	1000
Quecksilber (Hg)	1000
Sechswertiges Chrom (Cr+6)	1000
Polybromierte Biphenyle (PBB)	1000
Polybromierte Diphenylether (PBDE)	1000
Di(2-ethylhexyl)phthalat (DEHP)	1000
Butylbenzylphthalat (BBP)	1000
Dibutylphthalat (DBP)	1000
Diisobutylphthalat (DIBP)	1000

¹ Die Höchstgrenze gilt nicht für Anwendungen, die von RoHS-Ausnahmen abgedeckt sind

Unterzeichnet für und im Namen von Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
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Manuel Shimasaki
Director NZ PV



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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Het hierboven beschreven voorwerp voldoet aan:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling 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 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive LVD	- 2014/30/EU - 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS-beperkte stof	Maximumconcentraties (ppm) ¹
Cadmium (Cd)	100
Lood (Pb)	1000
Kwik (Hg)	1000
Zeswaardig chroom (Cr+6)	1000
Polybroombifenyleen (PBB)	1000
Polybroomdifenylethers (PBDE)	1000
Bis(2-ethylhexyl)ftalaat (DEHP)	1000
Butylbenzylftalaat (BBP)	1000
Dibutylftalaat (DBP)	1000
Di-isobutylftalaat (DIBP)	1000

¹ De maximumlimiet is niet van toepassing op toepassingen die onder RoHS-vrijstellingen vallen

Ondertekend voor en namens Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

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Manuel Shimasaki
Director NZ PV



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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

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

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling 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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EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS substance restreinte	Limite de concentration (ppm) ¹
Cadmium (Cd)	100
Plomb (Pb)	1000
Mercure (Hg)	1000
Chrome hexavalent (Cr+6)	1000
Polybromobiphényles (PBB)	1000
Polybromodiphényléthers (PBDE)	1000
Phtalate de bis-(2-éthylhexyle) (DEHP)	1000
Phtalate de benzyle et de butyle (BBP)	1000
Phtalate de dibutyle (DBP)	1000
Phtalate de diisobutyle (DIBP)	1000

¹ La limite maximale ne s'applique pas aux applications couvertes par les exemptions RoHS

Signé par et au nom de Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

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Manuel Shimasaki
Director NZ PV



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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Wymieniony powyżej przedmiot niniejszej deklaracji jest zgodny z:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling 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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EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

Substancja ograniczona RoHS	Stężenie graniczne (ppm) ¹
Kadm (Cd)	100
Ołów (Pb)	1000
Rtęć (Hg)	1000
Sześciowartościowy chrom (Cr+6)	1000
Polibromowane bifenyly (PBB)	1000
Polibromowane etery difenyłowe (PBDE)	1000
Ftalan di(2-etyloheksylu) (DEHP)	1000
Ftalan benzylu butylu (BBP)	1000
Ftalan dibutylu (DBP)	1000
Ftalan diizobutylu (DIBP)	1000

¹ Maksymalny limit nie dotyczy aplikacji objętych zwolnieniami RoHS

Podpisano w imieniu Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

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Manuel Shimasaki
Director NZ PV



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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

El objeto de la declaración descrito anteriormente es conforme a:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling 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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EMC directive LVD	- 2014/30/EU - 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

Sustancias restringidas RoHS	Límite de concentración (ppm) ¹
Cadmio (Cd)	100
Plomo (Pb)	1000
Mercurio (Hg)	1000
Cromo hexavalente (Cr+6)	1000
Polibromobifenilos (PBB)	1000
Polibromodifeniléteres (PBDE)	1000
Ftalato de bis(2-etilexilo) (DEHP)	1000
Ftalato de bencilo y butilo (BBP)	1000
Ftalato de dibutilo (DBP)	1000
Ftalato de diisobutilo (DIBP)	1000

¹ El límite máximo no se aplica a las aplicaciones cubiertas por las exenciones de RoHS

Firmado por y en nombre de Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

O objeto da declaração acima descrito está em conformidade com:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling 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 61000-6-2:2005 + AC:2005	EMC – Part 6-2: Generic Standards – Immunity standard for industrial environments
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LVD	- 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS substância restrita	Limite de concentração (ppm) ¹
Cádmio (Cd)	100
Chumbo (Pb)	1000
Mercúrio (Hg)	1000
Crômio hexavalente (Cr+6)	1000
Bifenilos polibromados (PBB)	1000
Éteres difenílicos polibromados (PBDE)	1000
Ftalato de bis(2-etil-hexilo) (DEHP)	1000
Ftalato de benzilo e butilo (BBP)	1000
Ftalato de dibutilo (DBP)	1000
Ftalato de di-isobutilo (DIBP)	1000

¹ O limite máximo não se aplica a aplicativos cobertos por isenções RoHS

Assinado por e em nome de Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

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

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	EMC – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	EMC – Part 6-2: Generic Standards – Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	EMC – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems Part 1: General Requirements
EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

Sostanza soggetta a restrizioni RoHS	Limite di concentrazioni (ppm) ¹
Cadmio (Cd)	100
Piombo (Pb)	1000
Mercurio (Hg)	1000
Cromo esavalente (Cr+6)	1000
Bifenili polibromurati (PBB)	1000
Eteri di difenile polibromurato (PBDE)	1000
Ftalato di bis(2-etilesile) (DEHP)	1000
Benzilbutilftalato (BBP)	1000
Dibutilftalato (DBP)	1000
Diisobutilftalato (DIBP)	1000

¹ Il limite massimo non si applica alle applicazioni coperte da esenzioni RoHS

Firmato in vece e per conto di Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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 försäkras om överensstämmelse utfärdas på tillverkarens eget ansvar.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Föremålet för försäkras om överensstämmer med:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	EMC – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	EMC – Part 6-2: Generic Standards – Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	EMC – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems Part 1: General Requirements
EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive LVD	- 2014/30/EU - 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU
- 2015/863/EU

RoHS-begränsat ämne	Maximikoncentrationer (ppm) ¹
Kadmium (Cd)	100
Bly (Pb)	1000
Kvicksilver (Hg)	1000
Sexvärt krom (Cr+6)	1000
Polybromerade bifenyler (PBB)	1000
Polybromerade difenyletrar (PBDE)	1000
Di(2-etylhexyl)ftalat (DEHP)	1000
Butylbensylftalat (BBP)	1000
Dibutylftalat (DBP)	1000
Diisobutylftalat (DIBP)	1000
¹ maximal gräns gäller inte för applikationer som omfattas av RoHS-undantag	

Undertecknat för Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

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

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling 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 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
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EN 61000-6-3:2007 + A1:2011	EMC – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems Part 1: General Requirements
EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS- Begrænsninger Stoffer	Maksimal koncentration (ppm) ¹
Cadmium (Cd)	100
Bly (Pb)	1000
Kviksølv (Hg)	1000
Hexavalent chrom (Cr+6)	1000
Polybromerede biphenyler (PBB)	1000
Polybromerede diphenylethere (PBDE)	1000
Di(2-ethylhexyl)phthalat (DEHP)	1000
Butylbenzylphthalat (BBP)	1000
Dibutylphthalat (DBP)	1000
Dibutylphthalat (DIBP)	1000

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

Underskrevet for og på vegne af Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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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:

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Iepriekš aprakstītais deklarācijas priekšmets ir saskaņā ar:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
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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
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EN 61000-6-3:2007 + A1:2011	EMC – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
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EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive LVD	- 2014/30/EU - 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS ierobežota viela	Robežkoncentrācija (ppm) ¹
Kadmījs (Cd)	100
Svins (Pb)	1000
Dzīvsudrabs (Hg)	1000
Hroms (VI) (Cr+6)	1000
Polibrombifenili (PBB)	1000
Polibromdifenilēteri (PBDE)	1000
bis(2-etilheksil) ftalāts (DEHP)	1000
Butilbenzilftalāts (BBP)	1000
Dibutilftalāts (DBP)	1000
Diizobutilftalāts (DIBP)	1000
¹ Maksimālais ierobežojums neattiecas uz pieteikumiem kuri ir RoHS izņēmumi	

Parakstīts Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

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Manuel Shimasaki
Director NZ PV



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:

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Eespool kirjeldatud deklareeritav ese on kooskõlas:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	EMC – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	EMC – Part 6-2: Generic Standards – Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	EMC – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
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EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive LVD	- 2014/30/EU - 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS keelatud ained	Kontsentratsiooni piirmäär (ppm) ¹
Kaadmium (Cd)	100
Plii (Pb)	1000
Elavhõbe (Hg)	1000
Kuuevalentne kroom (Cr+6)	1000
Polübromobifenüülid (PBB)	1000
Polübromodifenüületrid (PBDE)	1000
Bis(2-etüülheksüül)ftalaat (DEHP)	1000
Butüülbensüülftalaat (BBP)	1000
Dibutüülftalaat (DBP)	1000
Diisobutüülftalaat (DIBP)	1000
¹ Maksimaalne piirmäär ei kehti RoHSi erandi alla kuuluvate rakenduste suhtes	

Kelle nimel ja poolt) alla kirjutatud Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

Manuel Shimasaki
Director NZ PV



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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Pirmiau aprašytasis deklaracijos objektas atitinka:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	EMC – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	EMC – Part 6-2: Generic Standards – Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	EMC – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems Part 1: General Requirements
EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive LVD	- 2014/30/EU - 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS ribojamos medžiagos	Koncentracijos riba (ppm) ¹
Kadmis (Cd)	100
Švinas (Pb)	1000
Gyvsidabris (Hg)	1000
Šešiavalentis chromas (Cr+6)	1000
Polibrominti bifenilai (PBB)	1000
Polibrominti difenileteriai (PBDE)	1000
Bis(2-etilheksil)ftalatas (DEHP)	1000
Benzilbutilftalatas (BBP)	1000
Dibutilftalatas (DBP)	1000
Diizobutilftalatas (DIBP)	1000
¹ Didžiausia riba netaikoma medžiagoms, kurioms taikomos RoHS išimty	

Už ką ir kieno vardu pasirašyta Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Obiectul declarației descris mai sus este conform:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	EMC – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	EMC – Part 6-2: Generic Standards – Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	EMC – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
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EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS substanță restricționată	Limita de concentrare (ppm) ¹
Cadmium (Cd)	100
Plumb (Pb)	1000
Mercur (Hg)	1000
Crom hexavalent (Cr+6)	1000
Bifenil-polibromurați (PBB)	1000
Eteri de difenil polibromurați (PBDE)	1000
Di(2-etilhexil) ftalatului (DEHP)	1000
Ftalatului de butil benzil (BBP)	1000
Dibutylftalatului (DBP)	1000
Diizobutylftalatului (DIBP)	1000

¹ Limita maximă nu se aplică aplicațiilor acoperite de scutiri RoHS

Semnat pentru și în numele Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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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 :

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

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

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
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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EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS ограничените вещества	Граница на концентрация (ppm) ¹
Кадмий (Cd)	100
Олово (Pb)	1000
Живак (Hg)	1000
Шествалентен хром	1000
Полибромирани бифенили (PBB)	1000
Полибромирани дифенилови етери (PBDE)	1000
бис (2-етилхексил) фталат (DEHP)	1000
бутил бензил фталат (BBP)	1000
и дибутилфталат (DBP)	1000
Диизобутил фталат (DIBP)	1000

¹ Максималното ограничение не се прилага за приложения, обхванати от освобождаване от RoHS

Подпис за или от името на Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DE778033945D...
Manuel Shimasaki
Director NZ PV



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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:

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Edellä kuvattu ilmoitus on asiaa koskevan yhdenmukaistamislainsäädännön mukainen:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	EMC – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	EMC – Part 6-2: Generic Standards – Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	EMC – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems Part 1: General Requirements
EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS rajoitettu aine	Pitoisuusraja (ppm) ¹
Kadmium (Cd)	100
Lyijy (Pb)	1000
Elohopea (Hg)	1000
Kuudenarvoinen kromi (Cr + 6)	1000
Polybromibifenyyli (PBB)	1000
Polybromidifenyylietterit (PBDE)	1000
Bis(2-etyyliheksyyli)ftalaatti (DEHP)	1000
Butyylibentsyyliftalaatti (BBP)	1000
Dibutyyliftalaatti (DBP)	1000
Di-isobutyyliftalaatti (DIBP)	1000

¹ Enimmäisrajaa ei sovelleta RoHS-poikkeusten piiriin kuuluviin sovelluksiin.

Puolesta allekirjoittanut Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

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Manuel Shimasaki
Director NZ PV



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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Predmet navedene izjave je v skladu z:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling 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 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive LVD	- 2014/30/EU - 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS omejenih snovi	Meja koncentracije (ppm) ¹
Kadmij (Cd)	100
Svinec (Pb)	1000
Živo srebro (Hg)	1000
Šestvalentni krom (Cr+6)	1000
Polibromirani bifenili (PBB)	1000
Polibromirani difeniletri (PBDE)	1000
Di(2-etilheksil)ftalata (DEHP)	1000
Benzil butil ftalata (BBP)	1000
Dibutil ftalat (DBP)	1000
Diizobutil ftalat (DIBP)	1000

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

Podpisano za in v imenu Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

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Manuel Shimasaki
Director NZ PV



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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

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

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	EMC – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	EMC – Part 6-2: Generic Standards – Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	EMC – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems Part 1: General Requirements
EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS korlátozás alá eső anyag	Koncentráció határérték (ppm) ¹
Kadmium (Cd)	100
Ólom (Pb)	1000
Higany (Hg)	1000
Hat vegyértékű króm (Cr+6)	1000
Polibrómozott bifenilek (PBB)	1000
Polibrómozott difenil-éterek (PBDE)	1000
Bisz(2-etilhexil)-ftalát (DEHP)	1000
Benzin-butil-ftalát (BBP)	1000
Dibutil-ftalát (DBP)	1000
Diizobutil-ftalát	1000

¹ A maximális határérték nem vonatkozik a RoHS-mentesség hatálya alá tartozó alkalmazásokra

Aláírta az Enphase Energy Inc. nevében

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

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Manuel Shimasaki
Director NZ PV



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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Výše popsaný předmět prohlášení je ve shodě se:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	EMC – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	EMC – Part 6-2: Generic Standards – Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	EMC – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems Part 1: General Requirements
EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive LVD	- 2014/30/EU - 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS omezených látek	Koncentrační limit (ppm) ¹
Kadmium (Cd)	100
Olovo (Pb)	1000
Rtuť (Hg)	1000
Šestimocný chrom (Cr+6)	1000
Polybromované bifenylly (PBB)	1000
Polybromované difenylethery (PBDE)	1000
Bis(2-ethylhexyl)ftalátu (DEHP)	1000
Butylbenzylftalátu (BBP)	1000
Dibutylftalátu (DBP)	1000
Diisobutylftalát (DIBP)	1000

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

Podepsáno za a jménem Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

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Manuel Shimasaki
Director NZ PV



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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Vyššie opísaný predmet vyhlásenia je v zhode:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	EMC – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	EMC – Part 6-2: Generic Standards – Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	EMC – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems Part 1: General Requirements
EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS obmedzovaných látok	Limit koncentrácie (ppm) ¹
Kadmium (Cd)	100
Olovo (Pb)	1000
Ortuť (Hg)	1000
Šesťmocný chróm (Cr+6)	1000
Polybrómované bifenylly (PBB)	1000
Polybrómované difenylétery (PBDE)	1000
Bis(2-etylhexyl)-ftalát (DEHP)	1000
Benzyl-butyl-ftalát (BBP)	1000
Dibutyl-ftalát (DBP)	1000
Diizobutyl-ftalát (DIBP)	1000

¹ Maximálny limit sa nevzťahuje na aplikácie, na ktoré sa vzťahujú výnimky zo smernice RoHS.

Podpísané za a v mene Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

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

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling 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 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS sustanzi restritti	Limitu ta' konċentrazzjoni (ppm) ¹
Kadmju (Cd)	100
Ċomb (Pb)	1000
Merkurju (Hg)	1000
Kromju eżavalenti	1000
Bifenili polibrominati (PBB)	1000
Eteri tad-difenil polibrominat (PBDE)	1000
Ftalat ta' bis(2-etileżil) (DEHP)	1000
Butilbenzilftalat (BBP)	1000
Dibutilftalat (DBP)	1000
Diisobutilftalat (DIBP)	1000

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

Iffirmat għal u f'isem Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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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.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Gore opisan predmet izjave u skladu je:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling 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 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

RoHS ograničenih tvari	Granica koncentracije (ppm) ¹
Kadmij (Cd)	100
Olovo (Pb)	1000
Živa (Hg)	1000
Šesterovalentni krom (Cr+6)	1000
Polibromirani bifenili (PBB)	1000
Polibromirani difenileteri (PBDE)	1000
Di(2-etilheksil) ftalat (DEHP)	1000
Benzil butil ftalat (BBP)	1000
Dibutil ftalat (DBP)	1000
Diizobutil ftalat (DIBP)	1000
¹ Maksimalno ograničenje ne primjenjuje se na aplikacije obuhvaćene RoHS izuzećima	

Potpisano za i u ime Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:

Manuel Shimasaki

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Manuel Shimasaki
Director NZ PV



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ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ

Κατασκευαστής:

Enphase Energy Inc.,
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Εισαγωγέας:

Enphase Energy NL B.V.
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Η παρούσα δήλωση συμμόρφωσης εκδίδεται με αποκλειστική ευθύνη του κατασκευαστή.

IQ8H-72-M-INT, IQ8A-72-M-INT, IQ8M-72-M-INT, IQ8PLUS-72-M-INT, IQ8A-72-M-ACM-INT, IQ8A-72-M-ACM-INT-NM, IQ8A-72-M-ACM-INT-RMA and, IQ8AC-72-M-INT, IQ8AC-72-M-ACM-INT, IQ8AC-72-M-ACM-INT-NM, IQ8AC-72-M-ACM-INT-RMA, IQ8HC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT, IQ8MC-72-M-ACM-INT-NM, IQ8MC-72-M-ACM-INT-RMA

Το αντικείμενο της δήλωσης που περιγράφεται ανωτέρω είναι σύμφωνο με:

EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 55011:2016 + A1:2017 + A11:2020	Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	EMC – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2:2005 + AC:2005	EMC – Part 6-2: Generic Standards – Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	EMC – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems Part 1: General Requirements
EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 1: Particular requirements for inverters
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

RoHS

- 2011/65/EU

- 2015/863/EU

Ουσία που υπόκειται σε περιορισμούς RoHS	Όριο συγκέντρωσης (ppm) ¹
Κάδμιο (Cd)	100
Μόλυβδος (Pb)	1000
Υδράργυρος (Hg)	1000
Εξασθενές Χρώμιο (Cr+6)	1000
Πολυβρωμιωμένα διφαινύλια (PBB)	1000
Πολυβρωμιωμένοι διφαινυλαιθέρες (PBDE)	1000
Φθαλικό δις-(2-αιθυλεξύλιο (DEHP)	1000
Φθαλικό βενζύλιο βουτύλιο (BBP)	1000
Φθαλικό διβουτύλιο (DBP)	1000
Φθαλικό διισοβουτύλιο (DIBP)	1000
¹ Το μέγιστο όριο δεν ισχύει για εφαρμογές που καλύπτονται από εξαιρέσεις RoHS.	

Υπογραφή για λογαριασμό και εξ ονόματος Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
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Manuel Shimasaki
Director NZ PV