



## EC 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, 5215MV,  
 '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 and IQ8A-72-M-ACM-INT-RMA,  
 IQ8HC-72-M-INT, IQ8AC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT,  
 IQ8MC-72-M-ACM-INT-NM and IQ8MC-72-M-ACM-INT-RMA

The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2: 2003 +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
EN55011 :2016 +A1: 2017 +A11:2020	Industrial, scientific and medical equipment - Radio-frequency 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 2: Particular requirements for inverters

EMC directive - 2014/30/EU  
 LOW VOLTAGE directive - 2014/35/EU



Enphase certifies that to its knowledge; The object of the declaration described above are RoHS2 6/6 and RoHS-3 10/10 compliant according to the definitions and restrictions given by both EU Directives 2011/65/EU and 2015/863/EU of the European Parliament and of the Council of 8 June 2011 and 31 March 2015 for the amending of Annex II in regard to the restriction of the use of certain hazardous substances in electrical and electronic equipment (EEE). Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogenous materials.

This declaration is based on Enphase knowledge of the materials that go into its products as of the date of disclosure of material content information.

RoHS restricted substance	Concentration limit (ppm) <sup>1</sup>
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

<sup>1</sup> Maximum limit does not apply to applications covered by RoHS exemptions

**Following the provisions of the following EU Directives:**

EU Directive - 2011/65/EU & 2015/863/EU

**Standard:**

EN IEC 63000:2018

**Signed on behalf of Enphase Energy Inc.**

21 Feb. 23  
Fremont, United States

DocuSigned by:

*Karen Maxwell*

EDC9571FABF94EA...

Karen Maxwell  
Vice President, Quality



## 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, 5215MV,  
 '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 and IQ8A-72-M-ACM-INT-RMA,  
 IQ8HC-72-M-INT, IQ8AC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT,  
 IQ8MC-72-M-ACM-INT-NM and IQ8MC-72-M-ACM-INT-RMA

Das beschriebene Produkt und Gegenstand der Erklärung erfüllt die einschlägigen Harmonisierungsrechtsvorschriften der Union:

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2: 2003 +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
EN55011 :2016 +A1: 2017 +A11:2020	Industrial, scientific and medical equipment - Radio-frequency 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 $\leq$ 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 $\leq$ 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 2: Particular requirements for inverters

EMC directive - 2014/30/EU  
 LOW VOLTAGE directive - 2014/35/EU



Enphase bescheinigt dies nach bestem Wissen; Der Gegenstand der oben beschriebenen Erklärung ist RoHS2 6/6 und RoHS-3 10/10 konform gemäß den Definitionen und Einschränkungen der beiden EU-Richtlinien 2011/65/EU und 2015/863/EU des Europäischen Parlaments und des Rates vom 8. Juni 2011 und 31. März 2015 zur Änderung des Anhangs II hinsichtlich der Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und Elektronikgeräten (EEE). Beschränkte Stoffe gemäß Artikel 4 Absatz 1 und tolerierte Höchstkonzentrationswerte nach Gewicht in homogenen Materialien.

Diese Erklärung basiert auf dem Wissen von Enphase über die Materialien, die in seinen Produkten zum Zeitpunkt der Offenlegung von Informationen zum Materialgehalt verwendet werden.

RoHS-beschränkter Stoff	Konzentrationsgrenze (ppm) <sup>1</sup>
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

<sup>1</sup> Die Höchstgrenze gilt nicht für Anwendungen, die von RoHS-Ausnahmen abgedeckt sind

#### EU Richtlinie 2011/65/EU & 2015/863/EU

**Standard:** EN IEC 63000:2018

Unterzeichnet für und im Namen von: Enphase  
Energy Inc.

21-Feb-23  
Fremont, United States

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



## EU-CONFORMITEITSVERKLARING

**Fabrikant:**

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

**Importeur:**

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

**Verklaren onder onze eigen verantwoordelijkheid dat het product met identificatie:**

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

Het hierboven beschreven voorwerp is in overeenstemming met de desbetreffende harmonisatiewetgeving van de Unie

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2: 2003 +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
EN55011 :2016 +A1: 2017 +A11:2020	Industrial, scientific and medical equipment - Radio-frequency 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
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EMC directive - 2014/30/EU  
LOW VOLTAGE directive - 2014/35/EU



Enphase certificeert dit naar beste weten; Het voorwerp van de hierboven beschreven verklaring is RoHS2 6/6 en RoHS-3 10/10 in overeenstemming met de definities en beperkingen van de twee EU-richtlijnen 2011/65/EU en 2015/863/EU van het Europees Parlement en de Raad van 8 juni 2011 en 31 maart 2015 tot wijziging van bijlage II om het gebruik van bepaalde gevaarlijke stoffen in elektrische en elektronische apparatuur (EEE) te beperken. Beperkte stoffen volgens artikel 4(1) en maximaal getolereerde concentratiewaarden op gewichtsbasis in homogene materialen.

Deze verklaring is gebaseerd op Enphase' kennis van de materialen die in haar producten worden gebruikt op het moment dat informatie over de materiële inhoud wordt bekendgemaakt.

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

<sup>1</sup> De maximumlimiet is niet van toepassing op toepassingen die onder RoHS-vrijstellingen vallen

#### RICHTLIJN (EU) 2011/65/EU & 2015/863/EU

##### Standard:

EN IEC 63000:2018

Ondertekend voor en namens:  
Enphase Energy Inc.

21 Feb. 23  
Fremont, United States

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



## DÉCLARATION UE DE CONFORMITÉ

**Fabricant:**

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

**Importeur:**

**Enphase Energie NL B.V.**  
Het Zuiderkruis 65, 5215MV,  
'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 and IQ8A-72-M-ACM-INT-RMA,  
IQ8HC-72-M-INT, IQ8AC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT,  
IQ8MC-72-M-ACM-INT-NM and IQ8MC-72-M-ACM-INT-RMA

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

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2: 2003 +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
EN55011 :2016 +A1: 2017 +A11:2020	Industrial, scientific and medical equipment - Radio-frequency 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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EN 61000-6-2: 2005 + AC: 2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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EMC directive - 2014/30/EU  
LOW VOLTAGE directive - 2014/35/EU



Enphase certifie qu'à sa connaissance ; L'objet de la déclaration décrite ci-dessus est conforme à RoHS2 6/6 et RoHS-3 10/10 selon les définitions et restrictions données par les deux directives européennes 2011/65/UE et 2015/863/UE du Parlement européen et du Conseil du 8 juin 2011 et du 31 mars 2015 portant modification de l'annexe II relative à la limitation de l'utilisation de certaines substances dangereuses dans les équipements électriques et électroniques (EEE). Substances soumises à restriction visées à l'article 4, paragraphe 1, et valeurs maximales de concentration tolérées en poids dans les matériaux homogènes.

Cette déclaration est basée sur la connaissance d'Enphase des matériaux qui entrent dans ses produits à la date de divulgation des informations sur le contenu des matériaux.

RoHS substance restreinte	Limite de concentration (ppm) <sup>1</sup>
Cadmium (Cd)	100
Plomb (Pb)	1000
Mercuré (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

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

**EU Directives - 2011/65/EU & 2015/863/EU**

**Standard:**

EN IEC 63000:2018

**Signé par et au nom de:**  
**Enphase Energy Inc**

21 Feb. 23  
Fremont, United States

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





## 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, 5215MV,  
'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 and IQ8A-72-M-ACM-INT-RMA,  
IQ8HC-72-M-INT, IQ8AC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT,  
IQ8MC-72-M-ACM-INT-NM and IQ8MC-72-M-ACM-INT-RMA

Wymieniony powyżej przedmiot niniejszej deklaracji jest zgodny z odnośnymi wymaganiami unijnego prawodawstwa harmonizacyjnego:

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2: 2003 +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 61000-6-2: 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
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EMC directive - 2014/30/EU  
LOW VOLTAGE directive - 2014/35/EU



Enphase to potwierdza; Przedmiotem deklaracji opisanej powyżej są zgodne z RoHS2 6/6 i RoHS-3 10/10 zgodnie z definicjami i ograniczeniami podanymi przez obie Dyrektywy UE 2011/65/UE i 2015/863/UE Parlamentu Europejskiego i Rady z dnia 8 czerwca 2011 r. i 31 marca 2015 r. w sprawie zmiany załącznika II w zakresie ograniczenia stosowania niektórych niebezpiecznych substancji w sprzęcie elektrycznym i elektronicznym (SEE). Substancje objęte ograniczeniami, o których mowa w art. 4 ust. 1, oraz maksymalne wartości stężeń tolerowane wagowo w materiałach jednorodnych.

Niniejsza deklaracja oparta jest na wiedzy firmy Enphase o materiałach, które wchodzą w skład jej produktów na dzień ujawnienia informacji o zawartości materiałów.

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

<sup>1</sup> Maksymalny limit nie dotyczy aplikacji objętych zwolnieniami RoHS

**DYREKTYWA - 2011/65/EU & 2015/863/EU**

**Standard:**

EN IEC 63000:2018

**Podpisano w imieniu:  
Enphase Energy Inc.**

21 Feb. 23  
Fremont, United States

DocuSigned by:

*Karen Maxwell*

EDC9571FABF94EA...

Karen Maxwell

Vice President, Quality



## 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, 5215MV,  
'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 and IQ8A-72-M-ACM-INT-RMA,  
IQ8HC-72-M-INT, IQ8AC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT,  
IQ8MC-72-M-ACM-INT-NM and IQ8MC-72-M-ACM-INT-RMA

El objeto de la declaración descrita anteriormente es conforme con la legislación de armonización pertinente de la Unión:

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2: 2003 +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 61000-6-2: 2005 + AC: 2005	EMC - Part 6-2: Generic Standards - Immunity standard for industrial environments
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EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 2: Particular requirements for inverters

EMC directive - 2014/30/EU  
LOW VOLTAGE directive - 2014/35/EU



Enphase certifica que a su conocimiento; El objeto de la declaración descrita anteriormente cumple con RoHS2 6/6 y RoHS-3 10/10 de acuerdo con las definiciones y restricciones dadas por las Directivas de la UE 2011/65/EU y 2015/863/EU del Parlamento Europeo y del Consejo de 8 de junio de 2011 y 31 de marzo de 2015 por la que se modifica el Anexo II en lo que respecta a la restricción del uso de determinadas sustancias peligrosas en equipos eléctricos y electrónicos (AEE). Sustancias restringidas a que se refiere el artículo 4, apartado 1, y valores máximos de concentración tolerados en peso en materiales homogéneos.

Esta declaración se basa en el conocimiento de Enphase de los materiales que forman parte de sus productos a partir de la fecha de divulgación de la información del contenido del material.

Sustancia restringida RoHS	Límite de concentración (ppm) <sup>1</sup>
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


<sup>1</sup> El límite máximo no se aplica a las aplicaciones cubiertas por las exenciones de RoHS

Directiva - 2011/65/EU & 2015/863/EU

**Standard:**  
EN IEC 63000:2018

Firmado en nombre de:  
Enphase Energy Inc.

21 Feb. 23  
Fremont, United States

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



## DECLARAÇÃO UE DE CONFORMIDADE

**Fabricante:**

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

**Importador:**

**Enphase Energy NL B.V.**  
Het Zuiderkruis 65, 5215MV,  
'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 and IQ8A-72-M-ACM-INT-RMA,  
IQ8HC-72-M-INT, IQ8AC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT,  
IQ8MC-72-M-ACM-INT-NM and IQ8MC-72-M-ACM-INT-RMA

O objeto da declaração acima descrito está em conformidade com a legislação de harmonização da União aplicável:

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2: 2003 +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
EN55011 :2016 +A1: 2017 +A11:2020	Industrial, scientific and medical equipment - Radio-frequency 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 $\leq 16$ 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 $\leq 16$ 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 2: Particular requirements for inverters

EMC directive - 2014/30/EU  
LOW VOLTAGE directive - 2014/35/EU



A Enphase certifica isso de seu conhecimento; O objeto da declaração descrita acima é compatível com RoHS2 6/6 e RoHS-3 10/10 de acordo com as definições e restrições dadas pelas Diretivas da UE 2011/65/UE e 2015/863/UE do Parlamento Europeu e do Conselho de 8 de junho de 2011 e 31 de março de 2015 para a alteração do Anexo II no que respeita à restrição da utilização de determinadas substâncias perigosas em equipamentos elétricos e eletrônicos (EEE). Substâncias restritas referidas no n.º 1 do artigo 4.º e valores máximos de concentração tolerados em peso em materiais homogêneos.

Esta declaração é baseada no conhecimento da Enphase dos materiais que entram em seus produtos na data da divulgação das informações de conteúdo do material.

RoHS substância restrita	Limite de concentração (ppm) <sup>1</sup>
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

<sup>1</sup> O limite máximo não se aplica a aplicativos cobertos por isenções RoHS

### **Seguindo as disposições das seguintes Diretivas da UE**

EU Directive - 2011/65/EU & 2015/863/EU

### **Standard:**

EN IEC 63000:2018

**Assinado por e em nome de:  
Enphase Energy Inc.**

21-Feb-23  
Fremont, United States

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



## DICHIARAZIONE DI CONFORMITÀ UE

### Produttore: Enphase Energy Inc.

47281 BAYSIDE PARKWAY,  
FREMONT, CA, 94538  
United States of America

### Importatore:

**Enphase Energy NL B.V.**  
Het Zuiderkruis 65, 5215MV,  
'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 and IQ8A-72-M-ACM-INT-RMA,  
IQ8HC-72-M-INT, IQ8AC-72-M-INT, IQ8MC-72-M-INT, IQ8MC-72-M-ACM-INT,  
IQ8MC-72-M-ACM-INT-NM and IQ8MC-72-M-ACM-INT-RMA

L'oggetto della dichiarazione di cui sopra è conforme alla pertinente normativa di armonizzazione dell'Unione:

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2: 2003 +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
EN55011 :2016 +A1: 2017 +A11:2020	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
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EMC directive - 2014/30/EU  
LOW VOLTAGE directive - 2014/35/EU



Enphase lo certifica a sua conoscenza; L'oggetto della dichiarazione sopra descritta è conforme alla RoHS2 6/6 e alla RoHS-3 10/10 secondo le definizioni e le limitazioni date dalle due Direttive UE 2011/65/UE e 2015/863/UE del Parlamento Europeo e del Consiglio dell'8 giugno 2011 e del 31 marzo 2015 per la modifica dell'allegato II per quanto riguarda la restrizione dell'uso di determinate sostanze pericolose nelle apparecchiature elettriche ed elettroniche (AEE). Sostanze soggette a restrizioni di cui all'articolo 4, paragrafo 1, e valori di concentrazione massima tollerata in peso in materiali omogenei.

Questa dichiarazione si basa sulla conoscenza di Enphase dei materiali contenuti nei suoi prodotti alla data di divulgazione delle informazioni sui contenuti dei materiali.

Sostanza soggetta a restrizioni RoHS	Limite di concentrazione (ppm) <sup>1</sup>
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

<sup>1</sup> Il limite massimo non si applica alle applicazioni coperte da esenzioni RoHS

DIRRETIVA (EU) 2011/65/EU & 2015/863/EU

**Standard:**  
EN IEC 63000:2018

**Firmato a nome e per conto di**  
**Enphase Energy Inc.**

21 Feb. 23  
Fremont, United States

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