

CE Declaration of Conformity

Ref No: IPSBU-102P-202303006-CE

Manufacturer name: Delta Electronics, Inc.

Add: 3, Tungyuan Road, Chungli Industrial Zone, Taoyuan City 32063, Taiwan

Tel: 886- 3- 4526107

Fax: 886 -3- 4527314

Is herewith confirmed the following equipment

Product: AC/DC ADAPTER

Brand name: Delta

Type Designation:

(1) MEA-160A12C X1X2X3, MEA-160Z12CA X1X2;

(2) MEA-160A15C X1X2X3, MEA-160Z15CA X1X2;

(3) MEA-160A19C X1X2X3, MEA-160Z19CA X1X2;

(4) MEA-160A24C X1X2X3, MEA-160Z24CA X1X2

(X1, X2, X3 can be any alphanumeric character or blank)

Input Rating: 100-240V~; 2.2-1.0A; 50-60Hz

Output rating:

(1) 12.0Vdc, 12.5A, 150.0Wmax.

(2) 15.0Vdc, 10.67A, 160.05Wmax.

(3) 19.0Vdc, 8.42A, 159.98Wmax.

(4) 24.0Vdc, 6.67A, 160.08Wmax.

Comply with the following directives and requirements set out in the Council Directive on the Approximation for the Laws of the Member States

Low Voltage Directive 2014/35/EU

EN 62368-1:2014+A11:2017

Comply with the following standard of MDR Regulation 2017/745. Complete MDR should only be verified when it is used together with particular medical device(s):

EN 60601-1: 2006 + A1: 2013 + A12: 2014 + A2: 2021

EN 60601-1-2: 2015 + A1: 2021

CISPR 11:2019 (Group I, Class B)

IEC 61000-3-2: 2018

IEC 61000-3-3: 2017

EMC Directive 2014/30/EU

EN 55032 : 2015+A11 :2020 Class B

- EN 55035 : 2017+A11 :2020
- EN 61000-3-2 : 2014
- EN IEC 61000-3-2 : 2019+A1:2021
- EN 61000-3-3 : 2013
- EN 61000-3-3 : 2013+A2:2021
- IEC 61000-4-2 : 2008: Edition 2.0
- IEC 61000-4-3 : 2020: Edition 4.0
- IEC 61000-4-4 : 2012: Edition 3.0
- IEC 61000-4-5 : 2017: Edition 3.1
- IEC 61000-4-6 : 2013: Edition 4.0
- IEC 61000-4-8 : 2009: Edition 2.0
- IEC 61000-4-11 : 2020: Edition 3.0

- RoHS Directive 2011/65/EU+ (EU) 2020/659
 - EN IEC 63000:2018
- Commission Regulation (EU) 2019/1782, ErP Directive 2009/125/EC
 - EN 50563: 2011+A1: 2013

The first time to declare CE is at 2023

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

Person responsible for making this declaration

Name, Surname: Sam Tien

Title: Principal Engineer

Place: Taiwan

Date: 2023-08-01

Signature: 

UKCA Declaration of Conformity

Ref No: IPSBU-102P-202303006-UKCA

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On 1 January 2021 the UK standards will be the same in substance and with the same reference as the standards used in the EU. However, they will use the prefix 'BS' to indicate that they are standards adopted by the British Standards Institution as the UK's national standards body.

The UK regulations that correspond to the EU directives are as linked.

Electrical Equipment (Safety) Regulations 2016

BS EN 62368-1:2014+A11:2017

Medical Devices Regulations 2002 (SI 2002 No 618, as amended) (UK MDR 2002)

BS EN 60601-1: 2006 + A1: 2013 + A12: 2014 + A2: 2021

BS EN 60601-1-2: 2015 + A1: 2021

CISPR 11:2019 (Group I, Class B)

IEC 61000-3-2: 2018

IEC 61000-3-3: 2017

Electromagnetic Compatibility Regulations 2016

- BS EN 55032 : 2015+A11 :2020 Class B
 - BS EN 55035 : 2017+A11 :2020
 - BS EN 61000-3-2 : 2014
 - BS EN IEC 61000-3-2 : 2019+A1:2021
 - BS EN 61000-3-3 : 2013
 - BS EN 61000-3-3 : 2013+A2:2021
 - IEC 61000-4-2 : 2008: Edition 2.0
 - IEC 61000-4-3 : 2020: Edition 4.0
 - IEC 61000-4-4 : 2012: Edition 3.0
 - IEC 61000-4-5 : 2017: Edition 3.1
 - IEC 61000-4-6 : 2013: Edition 4.0
 - IEC 61000-4-8 : 2009: Edition 2.0
 - IEC 61000-4-11 : 2020: Edition 3.0
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- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (as amended 2019,2020)
 - BS EN IEC 63000 :2018
 - The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019
 - BS EN 50563: 2011+A1: 2013

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Person responsible for making this declaration

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Title: Principal Engineer

Place: Taiwan

Date: 2023-08-01

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