

# **UKCA Declaration of Conformity**

Ref No: PSBG-117-202310011-UKCA

#### 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: SWITCHING POWER SUPPLY
Brand name: Delta Electronics, Inc.
Type Designation: MEB-2K5Z24TA X1X2, MEB-2K5A24T X1X2X3 (where X1, X2, X3 can be any alphanumeric character or blank)
Input Rating: 1. AC 100V~, 16A, 50-60Hz or
2. AC 110-120V~, 16A, 50-60Hz or
3. AC 200-240V~, 16A, 50-60Hz
Output rating: 1. 24V/56.25A max, 5Vsb/2A, 1360W max. (at input 100V~) or
2. 24V/62.5A max, 5Vsb/2A, 1510W max. (at input 110-120V~) or
3. 24V/104.2A max, 5Vsb/2A, 2510W max. (at input 200-240V~)

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 IEC 62368-1:2020+A11:2020
- BS EN 61558-1:2005+A1:2009, EN 61558-2-16:2009+A1:2013

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
- BS EN 60601-1-2: 2015+A1:2021
- CISPR 11:2009+A1:2010
- ⊠ IEC 61000-3-2: 2014
- ⊠ IEC 61000-3-3: 2013
- Electromagnetic Compatibility Regulations 2016
  - BS EN 55032 : 2015+A11 :2020 Class B
  - BS EN 55035 : 2017+A11 :2020



- □ Electronics, inc
  □ BS EN 55014-1 : 2017+A11 :2020
  □ BS EN 55014-2 : 2015 Category IV
  □ BS EN 61000-3-2 : 2014
  □ BS EN IEN 61000-3-2 : 2019+A1:2021
  □ IEC 61000-3-2 : 2014
  □ BS EN 61000-3-3 : 2013
  □ 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 : 2010: Edition 3.2
  □ IEC 61000-4-3 : 2020: Edition 4.0
  □ 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 : 2017: Edition 2.1
- IEC 61000-4-11 : 2020: Edition 3.0

 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

### 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: 2023-12-12

Signature: Signature



# **UKCA Declaration of Conformity**

Ref No: PSBG-117-202401011-UKCA

#### 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: SWITCHING POWER SUPPLY Brand name: Delta Electronics, Inc. Type Designation: MEB-2K5Z36TA X1X2, MEB-2K5A36T X1X2X3 (where X1, X2, X3 can be any alphanumeric character or blank) Input Rating: 1. AC 100V~, 16A, 50-60Hz or 2. AC 110-120V~, 16A, 50-60Hz or 3. AC 200-240V~, 16A, 50-60Hz Output rating: 1. 36V/37.5A max, 5Vsb/2A, 1360W max. (at input 100V~) or 2. 36V/41.7A max, 5Vsb/2A, 1510W max. (at input 110-120V~) or 3. 36V/69.5A max, 5Vsb/2A, 2510W max. (at input 200-240V~)

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

Electrical Equipment (Safety) Regulations 2016

- BS EN IEC 62368-1:2020+A11:2020
- BS EN 61558-1:2005+A1:2009, BS EN 61558-2-16:2009+A1:2013
- BS EN 60335-1:2012+A15, BS EN 62233:2008

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
- BS EN 60601-1-2: 2015+A1:2021
- X IEC 60601-1-2: 2020 ED. 4.1
- X IEC 60601-1-2: 2014 ED. 4.0
- CISPR 11: 2019 ED. 6.2 (Group I, Class B)
- ⊠ IEC 61000-4-39: 2017 ED. 1.0

Electromagnetic Compatibility Regulations 2016



- BS EN 55032 : 2015+A11 :2020 Class B
- BS EN 55035 : 2017+A11 :2020
- BS EN 55014-1 : 2017+A11 :2020
- BS EN 55014-2 : 2015 Category IV
- BS EN 61000-3-2: 2014, Class A
- BS EN IEC 61000-3-2: 2019+A1:2021, Class A
- BS EN 61000-3-3 : 2013
- BS EN 61000-3-3: 2013+A1:2019+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
- 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

### This declaration of conformity is issued under the sole responsibility of the manufacturer. Person responsible for making this declaratio

Name, Surname: Delon. Lo Title: Safety Engineer

Place: Taiwan

Date: 2024-03-01

Signature: Debon Lo



# **UKCA Declaration of Conformity**

Ref No: PSBG-117-202310011-UKCA-1

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: SWITCHING POWER SUPPLY Brand name: Delta Electronics, Inc. Type Designation: MEB-2K5Z48TA X1X2, MEB-2K5A48T X1X2X3, MEB-2K5Z48TB X1X2 (where X1, X2, X3 can be any alphanumeric character or blank) Input Rating: 1. AC 100V~, 16A, 50-60Hz or 2. AC 110-120V~, 16A, 50-60Hz or 3. AC 200-240V~, 16A, 50-60Hz Output rating: 1. 48V/28.125A max, 5Vsb/2A, 1360W max. (at input 100V~) or 2. 48V/31.25A max, 5Vsb/2A, 1510W max. (at input 110-120V~) or

3. 48V/52.1A max, 5Vsb/2A, 2510W max. (at input 200-240V~)

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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
- BS EN 60601-1-2: 2015+A1:2021
- CISPR 11:2009+A1:2010
- ⊠ IEC 61000-3-2: 2014
- ⊠ IEC 61000-3-3: 2013
- 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 IEN 61000-3-2 : 2019+A1:2021
- ⊠ IEC 61000-3-2 : 2014
- 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 : 2010: Edition 3.2
- 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 : 2017: Edition 2.1
- IEC 61000-4-11 : 2020: Edition 3.0
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (as amended 2019,2020)
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Name, Surname: Sam Tien Title: Principal Engineer Place: Taiwan Date: 2023-12-12

Signature: Signature