

Declaration of Conformity

Ref No: EISBG-102P-202005013-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: SWITCHING POWER SUPPLY

Brand name: Delta Electronics, Inc.

Type Designation: 1. DRL-12V240W1Ex1x2
2. DRL-24V240W1Ex1x2
3. DRL-48V240W1Ex1x2
(x1, x2= 0-9, A-Z or blank)

Input Rating: 100-240V~, 3A, 50-60Hz

Output rating: 1. 12Vdc/20A
2. 24Vdc/10A
3. 48Vdc/5A

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 (Report No: 60382589 001)
 - EN 61010-1: 2010 (Report No: 60382592 001)

- EMC Directive 2014/30/EU
 - EN 55032 : 2012+AC :2013 Class B
 - EN 55032 : 2015+AC :2016 Class B
 - EN 55035 : 2017
 - EN 55024 : 2010+A1:2015
 - EN IEC 61000-3-2 : 2019
 - EN 61000-3-3 : 2013+A1:2019
 - IEC 61000-4-2 : 2008: Edition 2.0
 - IEC 61000-4-3 : 2010: Edition 3.2
 - IEC 61000-4-4 : 2012: Edition 3.0
 - IEC 61000-4-5 : 2014+A1:2017: Edition 3.0
 - IEC 61000-4-6 : 2013: Edition 4.0
 - IEC 61000-4-8 : 2009: Edition 2.0

- IEC 61000-4-11 : 2004: Edition 2.0
(Report No: CE200612D06 R1, IM200612D06)
- EN 61000-6-4 :2007+A1 :2011
- EN 61000-6-2 :2005
(Report No: CE200612D06-1 R1)
- EN 61204-3 :2000
(Report No: CP200612D06)
- RoHS Directive 2011/65/EU+ (EU) 2020/659
- EN IEC 63000:2018 (Issue No: 20210422)
- Commission Regulation (EU) 2019/1782, ErP Directive 2009/125/EC
- EN 50563: 2011+A1: 2013 (Report No)

Authorized representative established within the EU:

Delta Electronics (Netherlands) BV

De Witbogt 20, 5652 AG Eindhoven, The Netherlands.

Representative : Kevin Lu / Technical Head_IABG, Delta EMEA Tel: +31 408 003 810

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: 2021-04-29

Signature: 

UKCA Declaration of Conformity

Ref No: EISBG-102P-202005013-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:

1. DRL-12V240W1Ex1x2

2. DRL-24V240W1Ex1x2

3. DRL-48V240W1Ex1x2

(x1, x2= 0-9, A-Z or blank)

Input Rating: 100-240V~, 3A, 50-60Hz

Output rating: 1. 12Vdc/20A

2. 24Vdc/10A

3. 48Vdc/5A

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 (Report No: 60382589 001)
 - BS EN 61010-1: 2010 (Report No: 60382592 001)

- Electromagnetic Compatibility Regulations 2016
 - BS EN 55032 : 2012+AC :2013 Class B
 - BS EN 55032 : 2015+AC :2016 Class B
 - BS EN 55035 : 2017
 - BS EN 55024 : 2010+A1:2015
 - BS EN 61000-3-2 : 2019
 - BS EN 61000-3-3 : 2013+A1:2019
 - IEC 61000-4-2 : 2008: Edition 2.0
 - IEC 61000-4-3 : 2010: Edition 3.2

- IEC 61000-4-4 : 2012: Edition 3.0
- IEC 61000-4-5 : 2014+A1:2017: Edition 3.0
- IEC 61000-4-6 : 2013: Edition 4.0
- IEC 61000-4-8 : 2009: Edition 2.0
- IEC 61000-4-11 : 2004: Edition 2.0
(Report No: CE200612D06 R1, IM200612D06)
- BS EN 61000-6-4 :2007+A1 :2011
- BS EN 61000-6-2 :2005
(Report No: CE200612D06-1 R1)
- BS EN 61204-3:2001, IEC 61204-3:2000
(Report No: CP200612D06)
- 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 (Issue No: 20210422)
- The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019
- BS EN 50563: 2011+A1: 2013 (Report No)

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: 2021-04-29

Signature: 