

Declaration of Conformity

Ref No: EISBG-102P-201907027-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:

PMT-xxVyyW2BA (xx=12, 15, 24, 30, 36, 48; yy=35, 50)

Electrical rating:

Model no.	Representative Test Model	Input rating	Output rating
PMT-xxVyyW2BA (xx=12, 15, 24, 30, 36, 48; yy=35, 50)	PMT-12V35W2BA	100-240Vac, 0.74A, 50-60Hz	12Vdc, 3A
	PMT-15V35W2BA		15Vdc, 2.4A
	PMT-24V35W2BA		24Vdc, 1.5A
	PMT-30V35W2BA		30Vdc, 1.2A
	PMT-36V35W2BA		36Vdc, 1A
	PMT-48V35W2BA		48Vdc, 0.8A
	PMT-12V50W2BA	100-240Vac, 1.5A, 50-60Hz	12Vdc, 4.2A
	PMT-15V50W2BA		15Vdc, 3.4A
	PMT-24V50W2BA		24Vdc, 2.2A
	PMT-30V50W2BA		30Vdc, 1.7A
	PMT-36V50W2BA		36Vdc, 1.45A
	PMT-48V50W2BA		48Vdc, 1.1A

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
 - EN 61558-1:2005+A1:2009, EN 61558-2-16:2009+A1:2013
 - EN 60335-1:2012+A11+A13, EN 62233:2008
- EMC Directive 2014/30/EU
 - EN 55032 : 2012+AC :2013 Class B
 - EN 55032 : 2015+AC :2016 Class B

- EN 55032 : 2015+A11 :2020 Class B
- EN 55035 : 2017
- EN 55013 : 2013
- EN 55015 : 2013
- EN 55020 : 2007/A11:2011
- EN 55024 : 2010+A1:2015
- EN 55014-1 : 2006+A1:2009+A2:2011
- EN 55014-2 : 2015
- EN 61000-3-2 : 2014
- EN 61000-3-3 : 2013
- 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+A1:2017: Edition 2.0
- 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

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: 2021-05-07

Signature:



UKCA Declaration of Conformity

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	PMT-30V50W2BA		30Vdc, 1.7A
	PMT-36V50W2BA		36Vdc, 1.45A
	PMT-48V50W2BA		48Vdc, 1.1A

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
 - BS EN 61558-1:2005+A1:2009, BS EN 61558-2-16:2009+A1:2013
 - BS EN 60335-1:2012+A11+A13, BS EN 62233:2008

- Electromagnetic Compatibility Regulations 2016
 - BS EN 55032 : 2012+AC :2013 Class B
 - BS EN 55032 : 2015+AC :2016 Class B
 - BS EN 55032 : 2015+A11 :2020 Class B
 - BS EN 55035 : 2017
 - BS EN 55013 : 2013
 - BS EN 55015 : 2013
 - BS EN 55020 : 2007/A11:2011
 - BS EN 55024 : 2010+A1:2015
 - BS EN 55014-1 : 2006+A1:2009+A2:2011
 - BS EN 55014-2 : 2015
 - BS EN 61000-3-2 : 2014
 - BS EN 61000-3-3 : 2013
 - 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+A1:2017: Edition 2.0
- 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
- 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

Name, Surname: Sam Tien

Title: Principal Engineer

Place: Taiwan

Date: 2021-05-07

Signature:

