

CE Declaration of Conformity

Ref No: IPSBU-102P-202305006-CE

Manufacturer name: Delta Electronics, Inc.

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

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Is herewith confirmed the following equipment

Product: SWITCHING POWER SUPPLY

Brand name: DELTA

Product Information				
No.	Model/Type reference	Ratings – AC input	Ratings – DC output	Max. ambient temperature (Tma)
1.	DRC-12V100W1RZx1x2	AC 100-240 V \sim , 2 A, 50-60 Hz	DC 12 V, 7.10 A (85.2 W Max)	50 °C for full 100 % load condition and 70 °C for de-rating 60 % load condition.
	DRC-24V100W1RZx1x2		DC 24 V, 3.83 A (91.92 W Max)	
	DRC-48V100W1RZx1x2		DC 48 V, 1.92 A (92.16 W Max)	
2.	DRC-100Z12V1RZx1x2x3		DC 12 V, 7.10 A (85.2 W Max)	
	DRC-100Z24V1RZx1x2x3		DC 24 V, 3.83 A (91.92 W Max)	
	DRC-100Z48V1RZx1x2x3		DC 48 V, 1.92 A (92.16 W Max)	
Note: x1, x2 and x3 can be any alphanumeric character or blank				

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

- 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 : 2010: Edition 3.2
 - 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
- EN 61000-6-4 :2007+A1 :2011
- EN 61000-6-2 :2005
- EN 61204-3 :2000

- RoHS Directive 2011/65/EU+ (EU) 2020/659
- 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: 2023-08-21

Signature: 