

Declaration of Conformity

Ref No: PSBG-117C-202408062-UKCA-1

Manufacturer name: Delta Electronics, Inc.

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Is herewith confirmed the following equipment

Product: Independent LED Controlgear

Brand name: DELTA

Type Designation:

EUCO-1K2120RCAXX, LNA-1K2D12ABFGBXX, EUCO-1K2120RDAXX,

LNA-1K2D12ABFDBXX, EUCO-1K2120RIAXX, LNA-1K2D12ABFFBXX(X=0-9, A-Z or blank)

Ratings:

EUCO-1K2120RCAXX, LNA-1K2D12ABFGBXX,

EUCO-1K2120RDAXX, LNA-1K2D12ABFDBXX,

EUCO-1K2120RIAXX, LNA-1K2D12ABFFBXX,

Input: 208-480 V~ 50/60 Hz 6.6-2.6 A $\lambda=0.8C-0.95$ 1260W(Max)

Output (4 independent channels):

50-370 V== Uout = 450 V == max (No load),

1200 mA max. Constant current output 1200 W max.

Uaux: +24V== 125 mA (EUCO-1K2120RCAXX, LNA-1K2D12ABFGBXX, EUCO-1K2120RIAXX, LNA-1K2D12ABFFBXX)

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.

- Low Voltage Directive 2014/35/EU
 - EN 61347-2-13: 2014+A1:2017 used in conjunction with EN 61347-1: 2015+A1: 2021

- EMC Directive 2014/30/EU
 - BS EN 61547 : 2020 / EN IEC 61547: 2023
 - BS EN IEC 55015 : 2019+A11 : 2020 / CISPR 15 : 2018
 - BS EN IEC 61000-3-2 : 2019+A1:2021, class C
 - BS EN 61000-3-3:2013+A2:2021
 - BS EN 61000-4-2:2009
 - BS EN IEC 61000-4-3:2020

- BS EN 61000-4-4:2012
- BS EN 61000-4-5:2014/A1:2017
- BS EN 61000-4-6:2014+AC:2015
- BS EN 61000-4-8:2010
- BS EN IEC 61000-4-11:2020/AC:2020-06

- RoHS Directive 2011/65/EU+ (EU) 2015/863 + (EU) 2020/659
- EN IEC 63000: 2018
- Eco-Design requirements for Energy-related products Directive(Erp) Directive 2009/125/EC, Implementing measure Commission Regulation (EU) No 2019/2020.

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

Person responsible for making this declaration

Name, Surname: Delon Lo

Title: Safety Engineer

Place: Taiwan

Date: 2024/12/02

Signature: 