

Declaration of Conformity

Ref No: PSBG-117C-202406007-CE-1

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: Independent LED Controlgear

Brand name: DELTA

Type Designation: EUCO-1K8200GCAXX, LNA-1K8C20ABFGBXX, EUCO-1K6200GCAXX, LNA-1K6C20ABFGBXX, EUCO-1K2200GCAXX and LNA-1K2B20ABFGBXX (X=0-9, A-Z or blank)

Ratings:

EUCO-1K8200GCAXX, LNA-1K8C20ABFGBXX:

Input: 208-480 V~ 50/60 Hz 9-3.8 A $\lambda > 0.95$ 1880W(Max)

Output (3 independent channels):

150-550 V \equiv Uout = 600 V \equiv max (No load),

700-2000 mA Constant current output 1800 W max.

Uaux: +24V \equiv 125 mA

EUCO-1K6200GCAXX, LNA-1K6C20ABFGBXX:

Input: 208-480 V~ 50/60 Hz 8.5-3.4 A $\lambda > 0.95$ 1720W(Max)

Output (3 independent channels):

150-550 V \equiv Uout = 600 V \equiv max (No load),

700-2000 mA Constant current output 1650 W max.

Uaux: +24V \equiv 125 mA

EUCO-1K2200GCAXX, LNA-1K2B20ABFGBXX:

Input: 208-480 V~ 50/60 Hz 6-2.75 A $\lambda > 0.95$ 1260W(Max)

Output (2 independent channels):

150-550 V \equiv Uout = 600 V \equiv max (No load),

700-2000 mA Constant current output 1200 W max.

Uaux: +24V \equiv 125 mA

ta= -40...+50°C, tc= +85°C

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 61347-2-13: 2014+A1:2017 used in conjunction with EN 61347-1: 2015+A1: 2021

EMC Directive 2014/30/EU

- EN 61547 : 2020 / EN IEC 61547: 2023
- EN IEC 55015 : 2019+A11 : 2020 / CISPR 15 : 2018
- EN IEC 61000-3-2 : 2019+A1:2021, class C
- EN 61000-3-3:2013+A2:2021

- 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: 2024/08/29

Signature:

