

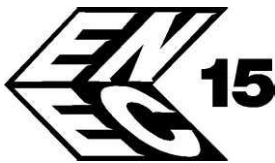
# ENEC License

## License

ENEC-05010-M1

## Issue date

2024-11-18



This is to acknowledge that

## DELTA ELECTRONICS INC

3 TUNGYUAN ROAD  
CHUNGLI INDUSTRIAL ZONE TAOYUAN CITY 32063 TAIWAN

has had

### Independent LED Controlgear

**EUCO-1K8200GCAXX, LNA-1K8C20ABFGBXX,  
EUCO-1K6200GCAXX, LNA-1K6C20ABFGBXX,  
EUCO-1K2200GCAXX**

See page 3 for additional Information

evaluated and meets the requirements of the standard

**EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017,  
EN 61347-1:2015, EN 61347-1:2015/A1:2021,  
EN IEC 62384:2020**

Test Report Nos. 4791378976.1 Amendment 1 issued on 2024-11-14,  
4791378976.2 Amendment 1 issued on 2024-11-14

A handwritten signature in black ink, appearing to read 'Thomas Wilson'.

Certification Manager  
Thomas Wilson

**UL International Demko A/S, Borupvang 5A, 2750 Ballerup, Denmark,  
Tel. +45 44 85 65 65**

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this License, in accordance with the ENEC Requirements. The Designated License holder is entitled to use the ENEC 15 Mark (as shown in annex 1) for the Certified Product manufactured at the production site(s) identified above in accordance with the ENEC Mark Service Agreement including without limitation the ENEC Mark Testing and Certification Services Service Terms. Only those Products bearing the ENEC Mark should be considered as being covered by UL's ENEC Mark Service. This License shall remain valid unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this License is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

# ENEC LICENSE

## TECHNICAL DETAILS

**Production site(s)**

DELTA ELECTRONICS (DONGGUAN) CO LTD  
NO 33 PANTAO ROAD  
SHIJIE TOWN DONGGUAN, GUANGDONG, 523308  
CHINA

DELTA ELECTRONICS (WUHU) LTD  
NO. 138 JIUHUA NORTH ROAD  
LONGSHAN STREET  
ECONOMIC TECHNICAL DEVELOPMENT AREA WUHU CITY,  
ANHUI PROVINCE, 241009  
CHINA

**Trademark**



**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

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 $\equiv$  Uout = 450 V  $\equiv$  max (No load),  
1200 mA max. Constant current output 1200 W max.  
Uaux: +24V $\equiv$  125 mA (EUCO-1K2120RCAXX,  
LNA-1K2D12ABFGBXX, EUCO-1K2120RIAXX,  
LNA-1K2D12ABFFBXX )

ta= -40...+50°C, tc= +85°C

Class I, IP66   

**Additional Information**

The report was revised to include technical modifications.

This Certificate replaces earlier issued ENEC Certificate No. ENEC-05010 dated 2024-08-22 due to:

Add new models, trademark and update label;  
Update Annex 1, Enclosures and ratings;  
Add a factory.

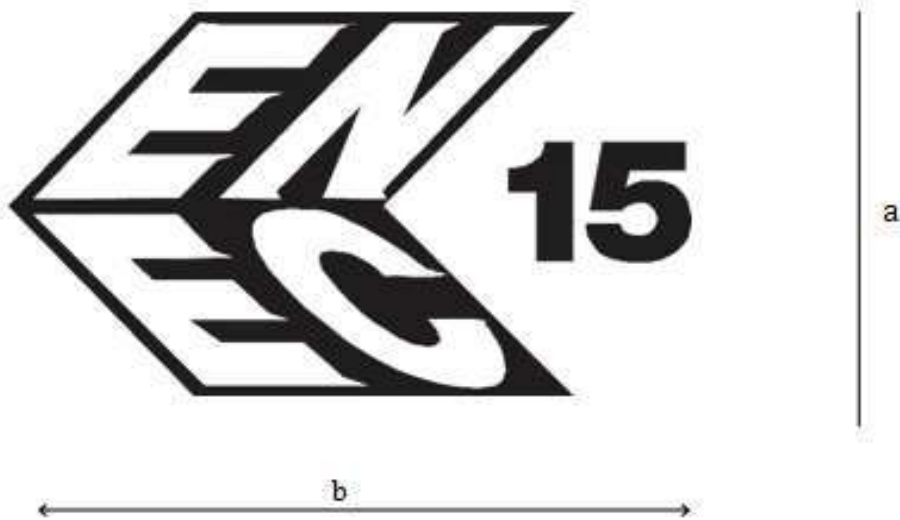
Trademark DELTA is for Models

EUCO-1K8200GCAXX, LNA-1K8C20ABFGBXX,  
EUCO-1K6200GCAXX, LNA-1K6C20ABFGBXX,  
EUCO-1K2200GCAXX, LNA-1K2B20ABFGBXX,  
EUCO-1K2120RCAXX, LNA-1K2D12ABFGBXX,  
EUCO-1K2120RDAXX, LNA-1K2D12ABFDBXX,  
EUCO-1K2120RIAXX, LNA-1K2D12ABFFBXX.

**Models (continued from page 1)**

1. EUCO-1K8200GCAXX, LNA-1K8C20ABFGBXX,  
EUCO-1K6200GCAXX, LNA-1K6C20ABFGBXX,  
EUCO-1K2200GCAXX, LNA-1K2B20ABFGBXX,  
EUCO-1K2120RCAXX, LNA-1K2D12ABFGBXX,  
EUCO-1K2120RDAXX, LNA-1K2D12ABFDBXX,  
EUCO-1K2120RIAXX, LNA-1K2D12ABFFBXX  
X=0-9, A-Z or blank

# ENEC LICENSE FORM OF THE ENEC MARK



15 is the identification number of the Certification Body

Size of the mark:

The size of the mark may be reduced on the condition that it remains legible and that the ratio  $b/a=1,7$  is kept.