



Ref. Certif. No.

**DK-176692-UL**

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME**

**CB TEST CERTIFICATE**

Product	Independent LED Controlgear
Name and address of the applicant	DELTA ELECTRONICS INC 3 Tungyuan Road, Chungli Industrial Zone Taoyuan City 32063 Taiwan
Name and address of the manufacturer	DELTA ELECTRONICS INC 3 Tungyuan Road, Chungli Industrial Zone Taoyuan City 32063 Taiwan
Name and address of the factory	Delta Electronics (Wuhu) Ltd No. 138 Jiuhua North Road, Longshan Street, Economic Technical Development Area Wuhu City, Anhui Province, 241009 China <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	LNA-1K8A45ABFCBX1X2, EUCO-1K8450GAX1X2: Input: 200-480 V~ 50/60 Hz 7.9-4.0 A λ>0.95 1865W(Max) Output: 150-550 V  Uout = 600 V  max (No load), 1500-4500 mA Constant current output 1800 W max. (1500W Max. for 200- 248V~) Uaux: +12V  250 mA <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	LNA-1K8A45ABFCBX1X2, EUCO-1K8450GAX1X2, LNA-1K8A45ABHGBX1X2, EUCO-1K8450GCAX1X2 <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Additional information (if necessary may also be reported on page 2)	National Differences: EU Group Differences <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
A sample of the product was tested and found to be in conformity with	IEC 61347-2-13:2014, IEC 61347-2-13:2014/AMD1:2016, IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017
As shown in the Test Report Ref. No. which forms part of this Certificate	4791930619.1 issued on 2026-02-06

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2026-02-09

Signature:

Thomas Wilson



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**Factory(ies):**

DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD  
909 Soi 9 Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Road Tambol Phraksa Amphur Muang, Samutprakarn, 10280 Thailand

Delta Electronics (Dongguan) Co Ltd  
No 33 Pantao Road, Shijie Town Dongguan, Guangdong, 523308 China

Delta Electronics (Dongguan) Co., Ltd Southwest Branch  
No 33 Pantao Road, Shijie Town Dongguan, Guangdong, 523308 China

Delta Electronics (Thailand) Public Company Limited  
111/6 Moo 9, Wellgrow Industrial Estate, Bangna-Trad Road, Tambol Bangwua, Amphur Bangkok Chachoengsao 24180 Thailand

Delta Electronics India Private Limited SEZ Unit  
SY No 16/1b2b(Part) & 16/1b2a(Part), Plot No 1 Industrial Park, Kurubarapalli Village Krishnagiri, Tamil Nadu 635115 India

DELTA ELECTRONICS (JIANGSU) LTD.  
No 1688 Jiangxing East Road, Wujiang Economic and Technological Development Zone Suzhou City, Jiangsu, 215200 China


**Additional Model Detail(s):**

LNA-1K8A45ABFCBX1X2, EUCO-1K8450GAX1X2, LNA-1K8A45ABHGBX1X2, EUCO-1K8450GCAX1X2  
(X1, X2=0-9, A-Z or blank)

**Additional Ratings:**

LNA-1K8A45ABHGBX1X2, EUCO-1K8450GCAX1X2:  
Input: 200-480 V~ 50/60 Hz 7.9-4.0 A  $\lambda > 0.95$  1865W(Max)

Output:  
150-550 V  $\equiv$  Uout = 600 V  $\equiv$  max (No load),  
1500-4500 mA Constant current output 1800 W max. (1500W Max. for 200-248V~)  
Uaux: +24V  $\equiv$  125 mA

  
ta= -40...+50°C, tc= +85°C  
Class I, IP66

**Additionally evaluated to:**

EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015, EN 61347-1:2015/A1:2021

**Additional information (if necessary)**



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