



Ref. Certif. No.

DK-156718-M1-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"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	EUCO-1K8200GCAXX, LNA-1K8C20ABFGBXX: Input: 208-480 V~ 50/60 Hz 9-3.8 A λ>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 <input checked="" type="checkbox"/> Additional Information on page 3
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	EUCO-1K8200GCAXX, LNA-1K8C20ABFGBXX, EUCO-1K6200GCAXX, LNA-1K6C20ABFGBXX, EUCO-1K2200GCAXX, LNA-1K2B20ABFGBXX, EUCO-1K2120RCAXX <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. National Differences: EU Group Differences, AU, NZ <input checked="" type="checkbox"/> Additional Information on page 3
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	4791378976.1 Amendment 1 issued on 2024-11-14

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pflugsten 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

Date: 2024-11-18
Original Issue Date: 2024-08-22

Signature:
Thomas Wilson



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Factory(ies):

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 Bangpakong Chachoengsao,
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

Delta Electronics (Thailand) Public Co., Ltd.
909 Soi 9 Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Rd., Tambol Phraksa, Amphur Muang, Samutprakarn 10280,
Thailand

Additional Model Detail(s):

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

Additional information (if necessary)



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- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
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Additional Ratings:

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 Uout = 600 V max (No load),
700-2000 mA Constant current output 1650 W max.
Uaux: +24V 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 Uout = 600 V max (No load),
700-2000 mA Constant current output 1200 W max.
Uaux: +24V 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 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 only)

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

Summary of Modifications:

Add new models, trademark and update label;
Update Annex 1, Enclosure 2-4 and ratings.

Additional information (if necessary)



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