

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

CB TEST CERTIFICATE

Product	Independent/Built-in 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 (Jiangsu) Ltd. No. 1688, Jiangxing East Road, Wujiang Economic Development Zone, Wujiang City, Jiangsu Province, 215200 China
<i>Note: When more than one factory, please report on page 2</i>	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	Input: 220-240 V~ 50-60 Hz 3.5 A λ:0.95 Output: 600 W max. 24 V \equiv , 25 A (LNE-24V600WBG) 36 V \equiv , 16.7 A (LNE-36V600WBG) 48 V \equiv , 12.5 A (LNE-48V600WBG) 54 V \equiv , 11.1 A (LNZ-54V600WBT, LNE-54V600WBG) See Page 2
Trademark / Brand (if any)	
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	Independent: LNE-36V600WBG, LNE-48V600WBG, LNE-24V600WBG, LNE-54V600WBG Built-in: LNZ-54V600WBT
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 61347-1:2015, IEC 61347-2-13:2014/AMD1:2016, IEC 61347-2-13:2014
As shown in the Test Report Ref. No. which forms part of this Certificate	4788923718 Amendment 2 issued on 2019-12-09

This CB Test Certificate is issued by the National Certification Body



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

Date: 2019-12-20
Original Issue Date: 2019-05-03

Signature:

Jan-Erik Storgaard

For full legal entity names see www.ul.com/ncbnames



Ref. Certif. No.

DK-83122-M1-UL

Factories:

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

Ratings:

VSB: +5 VSB , 0.5 A (LNE-24V600WBG, LNE-36V600WBG, LNE-48V600WBG, LNE-54V600WBG)

VSB: +12 VSB , 0.5 A (LNZ-54V600WBT)

ta= 50°C, tc= 90°C (LNE-24V600WBG, LNE-36V600WBG, LNE-48V600WBG, LNE-54V600WBG)

ta= 40°C, tc= 75°C (LNZ-54V600WBT)

Class I, IP67

     (LNE-24V600WBG, LNE-36V600WBG, LNE-48V600WBG, LNE-54V600WBG)

    (LNZ-54V600WBT)

Additional Information:

Additionally evaluated to EN 61347-2-13:2014/ A1:2017 and EN 61347-1:2015; National Differences specified in the CB Test Report.

The original report was modified to include the following changes/additions:

1. Add new Models LNE-24V600WBG, LNE-54V600WBG, LNZ-54V600WBT.
2. Update ratings, test item description and marking label.

Additional information (if necessary)



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