

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

CB TEST CERTIFICATE

Product

Independent Non-SELV controlgear

Name and address of the applicant

Upowertek Co Ltd
Room A105, #1213 Huoju South Road, Binjiang District
Hangzhou, 310000 Zhejiang China

Name and address of the manufacturer

Upowertek Co Ltd
Room A105, #1213 Huoju South Road, Binjiang District
Hangzhou, 310000 Zhejiang China

Name and address of the factory

Note: When more than one factory, please report on page 2

Hangzhou Youte Power Co Ltd
Room 101 Building B, Zhongxing Building, No. 1213,
Huojunan Road, Binjiang District
Hangzhou, 310000 ZHEJIANG China Additional Information on page 2

Ratings and principal characteristics

Input: 220-277 V~, 50/60 Hz, $\lambda \geq 0.95$
 $t_a = 40^\circ\text{C}$, $t_c = 90^\circ\text{C}$, IP67
Output: (see test report for further ratings), Non-SELV

Trademark / Brand (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

BLD-200-Cbbb-xyS-wwwwww, BLD-200-Vbbb-xyS-wwwwww,
BLD-240-Cbbb-xyS-wwwwww, BLD-240-Vbbb-xyS-wwwwww,
BLD-320-Cbbb-xyS-wwwwww, BLD-320-Vbbb-xyS-wwwwww,
BLD-400-Cbbb-xyS-wwwwww, BLD-400-Vbbb-xyS-wwwwww
See Page 2

Additional information (if necessary may also be reported on page 2)

The report was revised to include administrative modifications.

 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, IEC 62384:2006/AMD1:2009,
IEC 62384:2006

As shown in the Test Report Ref. No. which forms part of this Certificate

4787603748.1-3 issued on 2019-11-15,
4787603748.2-3 issued on 2019-11-15

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

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

Date: 2019-11-15

Signature:

Original Issue Date: 2017-11-29

Jan-Erik Storgaard

Model Details:

BLD-200-Cbbb-xyS-wwwwww, BLD-200-Vbbb-xyS-wwwwww, BLD-240-Cbbb-xyS-wwwwww,
BLD-240-Vbbb-xyS-wwwwww, BLD-320-Cbbb-xyS-wwwwww, BLD-320-Vbbb-xyS-wwwwww,
BLD-400-Cbbb-xyS-wwwwww, BLD-400-Vbbb-xyS-wwwwww

Where "bbb":

BLD-400-Cbbb-xyS-wwwwww (093≤bbb<350); BLD-320-Cbbb-xyS-wwwwww (075≤bbb<280);
BLD-240-Cbbb-xyS-wwwwww (056≤bbb<210); BLD-200-Cbbb-xyS-wwwwww (046≤bbb<180);
BLD-400-Vbbb-xyS-wwwwww (114<bbb≤430); BLD-320-Vbbb-xyS-wwwwww (114<bbb≤430);
BLD-240-Vbbb-xyS-wwwwww (114<bbb≤430); BLD-200-Vbbb-xyS-wwwwww (111<bbb≤430);

Where "x": represents the dimming type as below, all dimming method can control the output current from 10% to 100% of rating.

N	Non-dimmable
D	0-10V Dimming
E	0-10V/PWM/time dimming with 12V aux
T	Time Dimming
A	DALI Dimming with 12V aux

Where "y": represents the programmability as below, all program method can control the output current from 10% to 100% of rating.

N	Non Programmable
R	NFC Programmable
C	Cable Programmable

Where "-wwwwww": can be any alphanumeric or blank for marketing purpose only.

Additional Information:

Additionally evaluated to EN 61347-2-13:2014/A1: 2017, EN 61347-1:2015 and EN 62384: 2006/ A1:2009.
National Differences specified in the CB Test Report.

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

- Change applicant address.
- Change manufacturer name and address.
- Change factory name and address.
- Change nomenclature of xyU to xyS of model names.
- Change copy of marking plate due to nomenclature changes.

Additional information (if necessary)



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

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