

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

## CB TEST CERTIFICATE

Product	DC/DC Converter for building-in
Name and address of the applicant	Flex Electronics (Shanghai) Co Ltd 33 Fuhua Road, Jiading District Shanghai, 201818 China
Name and address of the manufacturer	Flex Electronics (Shanghai) Co Ltd 33 Fuhua Road, Jiading District Shanghai, 201818 China
Name and address of the factory	Flex Electronics (Shanghai) Co., Ltd 33 Fuhua Road, Jiading District Shanghai, 201818 China
<i>Note: When more than one factory, please report on page 2</i>	<input type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Page 2
Trademark / Brand (if any)	
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	1. PKU5510E** 2. PKU5511E** 3. PKU5517VE**, See Page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modification(s). <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2014
As shown in the Test Report Ref. No. which forms part of this Certificate	OFF-4788220803-B-1-Amendment-1 issued on 2020-08-19

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](http://www.ul.com/ncbnames)Date: 2020-08-19  
Original Issue Date: 2018-07-13

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-74705-M1-UL**

**Model Details:**

- 1. PKU5510E\*\*, 2. PKU5511E\*\*, 3. PKU5517VE\*\*, 4. PKU4517VE\*\*, 5. PKU5513E\*\*, 6. PKU4610E\*\*, 7. PKU4717E\*\*, 8. PKU5517VE\*\*OA, 9. PKU5510E\*\*LD, 10. PKU5510E\*\*LD1

\*\* - May represent PI, SI, P, LA, LB, OT, M, L or no character; not safety related

**Ratings:**

(Optional)

- 1. PKU5510E\*\* (IN: 18-75 Vdc, OUT: 3.3 Vdc 50 W)
- 2. PKU5511E\*\* (IN: 18-75 Vdc, OUT: 5 Vdc, 10A, 50 W)
- 3. PKU5517VE\*\* (IN: 28-60 Vdc, OUT: 6 Vdc, 8.5A)
- 4. PKU4517VE\*\* (IN:36-60 Vdc, OUT: 5.5V, 9A)
- 5. PKU5513E\*\* (IN: 18-75 Vdc, OUT: 12V, 4.17A)
- 6. PKU4610E\*\* (IN: 36-75 Vdc, OUT: 3.3V, 20A)
- 7. PKU4717E\*\* (IN: 36-75 Vdc, OUT: 6.5V, 10A)
- 8. PKU5517VE\*\*OA (IN:18-60 Vdc, OUT:5.5Vdc, 9A)
- 9. PKU5510E\*\*LD (IN: 18-75 Vdc, OUT: 3.3 Vdc 50 W)
- 10. PKU5510E\*\*LD1 (IN: 18-75 Vdc, OUT: 3.33 Vdc, 50W)

**Additional Information:**

Additionally evaluated to EN 62368-1:2014/ A11:2017.

National differences specified in the CB Test Report.

The original report was modified to include the following change(s)/addition(s):

- Add one model PKU5510E\*\*LD1.

**Additional information (if necessary)**



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