

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

## CB TEST CERTIFICATE

Product

DC-DC Converter

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

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

 Additional Information on page 2

Ratings and principal characteristics

(optional)  
Input A: 36-60Vdc  
Input B: 36-60Vdc  
Output: 36-60Vdc; max 10.3A  
Output examples:  
PIM 4106\* 2.6 A  
PIM 4206\* 5.2 A  
PIM 4306\* 7.7 A  
PIM 4406\* 10.3 A

Trademark / Brand (if any)



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

CTF Stage 1

Model / Type Ref.

PIM 4x06\*  
See Page 2

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

 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

E496569-A6014-CB-1 issued on 2020-06-01

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: 2020-06-02

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-97898-UL**

Model Details:

PIM 4x06\* (x depends on output current), e.g.

PIM 4106\*

PIM 4206\*

PIM 4306\*

PIM 4406\*

\* represents models may be followed by alphanumeric suffix (not safety related)

Additional Information:

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

National differences specified in the CB Test Report.

**Additional information (if necessary)**



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