

Union Elecom Co., Ltd.
Mr. Jeong-Joon Seo, General Manager
R&D
(Chunui Techno Park 1st 1207~1211)
200-1m Chunui-dong, Wonmi-gu,
Bucheon, Gyeonggi-do 420-857
Rep. of Korea

Date : 16.08.2016
Our ref. : HSO ZJ
Your ref.: SH Cho

Ref : CB Certificate Japan

Type of Equipment : LED Converter
Model Designation : See Certificate
Certificate No. : JPTUV-074508
Report No. : 50049175 001

Dear Mr. Jeong-Joon Seo,

Thank you very much for your interest in our services.

Please find enclosed your certification documents.

We appreciate your support and would like to offer our assistance in the approval of your future products through our extensive range of technical services.

Please feel free to contact us whatever your requirements may be.

With kind regards,

Certification Body



Sung-Won Hong

Enclosure



Ref. Certif. No.

JPTUV-074508

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE**CERTIFICAT D'ESSAI OC**

Product
Produit

LED Converter

Name and address of the applicant
Nom et adresse du demandeur

Union Elecom Co., Ltd.
(Chunui Techno Park 1st 1207~1211)
200-1m Chunui-dong, Wonmi-gu, Bucheon, Gyeonggi-do 420-857,
Rep. of Korea

Name and address of the manufacturer
Nom et adresse du fabricant

Union Elecom Co., Ltd.
(Chunui Techno Park 1st 1207~1211)
200-1m Chunui-dong, Wonmi-gu, Bucheon, Gyeonggi-do 420-857,
Rep. of Korea

Name and address of the factory
Nom et adresse de l'usine

Union Elecom Co., Ltd.
(Chunui Techno Park 1st 1207~1211)
200-1m Chunui-dong, Wonmi-gu, Bucheon, Gyeonggi-do 420-857,
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Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Input : 1) AC 200-240 V; 50/60 Hz; 1.3 A; 124 W
2) AC 200-240 V; 50/60 Hz; 1 A; 108 W
Output : 1) DC 12 V; 9 A; 108 W
2) DC 12 V; 7.5 A; 90 W

Trademark (if any)
Marque de fabrique (si elle existe)

UNION

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

N/A

Model / Type Ref.
Ref. de type

1) UP150S12W2S, 2) UP100S12W2S

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,
peuvent être indiqués sur la 2^{ème} page)

For model differences, refer to the test report.

A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

IEC 61347-2-13:2014
IEC 61347-1:2007+A1+A2
National differences see test report

As shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

50049175 001

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification

**TÜVRheinland®**

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Mail: info@jpn.tuv.com
Web: www.tuv.com

Date: 16.08.2016

Signature:

Sung-Won Hong