

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

DC-DC Converter

Name and address of the applicant
Nom et adresse du demandeur

MORNSUN GUANGZHOU SCIENCE&TECHNOLOGY CO.,LTD
No.5, Kehui St.1, Kehui development center, Science Ave.
Guangzhou Science City, Luogang district, Guangzhou,
P.R.China

Name and address of the manufacturer
Nom et adresse du fabricant

MORNSUN GUANGZHOU SCIENCE&TECHNOLOGY CO.,LTD
No.5, Kehui St.1, Kehui development center, Science Ave.
Guangzhou Science City, Luogang district, Guangzhou,
P.R.China

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

Mornsun Guangzhou Science&Technology Co.,Ltd
NO.A, D2-2 block, Dongcheng of Yunpu industrial zone (Canglian
industry park), Huangpu district, Guangzhou
P.R.China

Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{eme} page

Additional Information on page 2

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

I/P: 9-36Vdc, 1.5A
O/P: See test report for details

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



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

Model / Type Ref.
Ref. De type

URF2403LP-10WR3, URF2405LP-10WR3, URF2409LP-10WR3,
URF2412LP-10WR3, URF2415LP-10WR3, URF2424LP-10WR3

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

Additionally evaluated to EN 60950-1:2006/ A11:2009/ A1:2010/
A12:2011/ A2:2013; National Differences specified in the CB Test
Report.

Additional Information on page 2

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 60950-1(ed.2), IEC 60950-1(ed.2);am1, IEC
60950-1(ed.2);am2

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

KAS150507014S issued on 2015-06-05

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



- 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: 2015-06-26

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-46577-UL

Additional Information:
Model list:

Model number	Input Voltage Input current.	Output voltage	Output current	Output power	Transformer type
URF2403LP-10WR3	9-36Vdc 1.5A	Vo: 3.3Vdc	Io: 0.120-2.400A	0.40-8.0W	51400595
URF2405LP-10WR3		Vo: 5Vdc	Io: 0.100-2.000A	0.50-10.0W	51400536
URF2409LP-10WR3		Vo: 9Vdc	Io: 0.056-1.111A	0.50-10.0W	51400596
URF2412LP-10WR3		Vo: 12Vdc	Io: 0.042-0.833A	0.50-10.0W	51400564
URF2415LP-10WR3		Vo: 15Vdc	Io: 0.033-0.667A	0.50-10.0W	51400565
URF2424LP-10WR3		Vo: 24Vdc	Io: 0.021-0.416A	0.50-10.0W	51400597

Additional information (if necessary)
Information complémentaire (si nécessaire)



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