

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

Product
Produit

Name and address of the applicant
Nom et adresse du demandeur

Name and address of the manufacturer
Nom et adresse du fabricant

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

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

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

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

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

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

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

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

CERTIFICAT D'ESSAI OC

Switching Power Supply

COSEL CO LTD
1-6-43 KAMIAKAE-MACHI TOYAMA-SHI TOYAMA 930-0816
JAPAN

COSEL CO LTD
1-6-43 KAMIAKAE-MACHI TOYAMA-SHI TOYAMA 930-0816
JAPAN

COSEL CO LTD
TATEYAMA FACTORY 78 DOGENJI TATEYAMAMACHI
NAKANIKAWA-GUN TOYAMA 930-0241
JAPAN

☒ Additional Information on page 2

AC 100-240 V, 50-60Hz,
1.0 A for KHxA90F-12
1.1 A for KHxA90F-24

DC 88-250 V,
1.2 A for KHxA90F-12
1.3 A for KHxA90F-24



KHxA90F-12, KHxA90F-24
See Page 2

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

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

E132067-A138-CB-1 issued on 2016-05-11



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
UL (Denko), 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: 2016-05-11

Signature:


Akira Kato



Ref. Certif. No.

JP-13530-UL

Model Details:

KHxA90F-12, KHxA90F-24

x = E or N

May be provided with suffix "-yy" for KHxA90F-12.

May be provided with suffix "-yyy" for KHxA90F-24.

Where y = "C", "E", "N2", and blank. (Suffix "E" for model KHxA90F-24 only)

Factories:

WUXI COSEL ELECTRONICS CO LTD

5TH FL, BLD A3, NO.866 LIYUAN DEVELOPMENT ZONE WUXI JIANGSU 214072

CHINA

Additional information (if necessary)

Information complémentaire (si nécessaire)



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