



Ref. Certif. No.

US-TUVR-10166

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

Switching Power Supply and Accessory Rack

Name and address of the applicant
Nom et adresse du demandeur

TDK-Lambda Ltd.
Karmiel Industrial Zone
56 Haharoshet St., P.O.B. 500
Karmiel 2161401 ISRAEL

Name and address of the manufacturer
Nom et adresse du fabricant

same as applicant

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

Additional Information, see page 2

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

Additional Information, see page 2

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

TDK-Lambda

Model / Type Ref.
Ref. De Type

Additional Information, see page 2

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

Complies with requirements as well as group and national differences where applicable for CA, US as well as EU Group Differences, EU Special National Conditions. Replaces Certificate US-TUVR-8740. (CTF Stage 3)

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

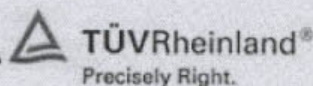
IEC 60950-1+Amd1+Amd2

2nd Edition (2005)

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

31082331.023

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



Date: December 20, 2016

Page 1 of 2

Signature:

Martin Glagla

Additional Information:

Name and address of the factories:

- 1) TDK-Lambda Ltd.
Karmiel Industrial Zone, 56 Haharoshet St., P.O.B. 500, Karmiel 2161401 ISRAEL
- 2) Wuxi TDK-Lambda Electronics Co., Ltd.
No. 6, Xing Chuang Er Lu, 214028 WUXI, JIANGSU CHINA

Model / Type Ref.:

Single Power Supply Module:

- 1) HFE1600-48xyzu, HFE1600-32xzu, HFE1600-24xzu, HFE1600-12xzu
(x= /S, blank; y= /POE, blank; z=-R, blank; u= /CO, blank);
- 2) RFE1600-48xyu, RFE1600-32xu, RFE1600-24xu, RFE1600-12xu
(x= /S, blank; y= /POE, blank; u= /CO, blank);
- 3) HFE1600-48/INF;
- 4) HFE1600-48/SD;
- 5) HFE1600-12/S-R/001;

Accessory Rack:

- 6) HFE1600-S1Uwu, HFE1600-D1Uwu
(w= -TB, blank; u= /CO; blank);
- 7) HFE1600-LAN

Ratings and principal characteristics:

- 1)-5) AC 100-240V, 50/60Hz; Class I
 - 6) AC 100-240V, 50/60Hz (per input); Class I
 - 7) DC 12V; Class III
- 1a), 2), 3), 4), 6) 14.2A; 1b), 5) 11.7A; 7) 0.5A

Output Ratings: see associated test report

This CB Test Certificate is issued by the National Certification body TUV Rheinland of North America, Inc.
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