IEC IECEE CB SCHEME

Ref. Certif. No.

DE 3 - 501605

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	Power supplies
Name and address of the applicant Nom et adresse du demandeur	XP Power LLC. 15641 Red Hill Avenue, Suite 100 Tustin CA 92780, USA
Name and address of the manufacturer Nom et adresse du fabricant	XP Power LLC. 15641 Red Hill Avenue, Suite 100, Tustin CA 92780, USA
Name and address of the factory Nom et adresse de l'usine	8-1, Fu Kung Rd., Fu Hsing Park,, 506 Fu Hsing Hsiang, Chang Hua Hsien,, TAIWAN
Ratings and principal characteristics Valeurs nominales et caractéristiques principales	For further information please see attachment Rated Input Voltage: 100-240 VAC Rated Input Current: 0.4 A Rated Input Frequency: 50-60 Hz Protection Class: Class I or Class II at end use. Temperature, Ambient: ECL05USxx-y: 70°C with maximum output power ECL10USxx-y: 50°C with maximum output power, 70°C with half maximum output power. Elevation for use: 0-3048 m above sea level. See attachment for further information.
Trade mark (if any) Marque de fabrique (si elle existe)	XP
Model/type Ref. Ref. de type	ECL05USxx-y, ECL10USxx-y (where xx = 03, 05, 09, 12, 15, 24 or 48 for output voltage, y = E, P or T for different connector and enclosure configurations).
Additional information (if necessary) Information complémentaire (si nécessaire)	Certificate DE 3 - 59967 issued 2012-11-20 is replaced by this model due to technical changes.
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);am1;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 une partie de ce certificat	095-72111014-000

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, 2015-11-25
CB 15 11 57396 366

Adrian Rabago

TÜV SÜD Product Service GmbH · Certification Body · Ridlerstrasse 65 · D-80339 München

Product Service

CB-1 03.06

Additional factory information:

Name and address of the factory 77041 No.1 Jing Xiang Rd., DongCheng Foreign Trade Industrial Park, ZhuShan, DongCheng District 523128 Dongguan, PEOPLE'S REPUBLIC OF CHINA

Nom et adresse de l'usine

Approved models and Rated Outputs:

Model Number	Output	
	Voltage (VDC)	Current (A)
ECL05US03	3.3	1.3
ECL05US05	5	1
ECL05US09	9	0.55
ECL05US12	12	0.415
ECL05US15	15	0.335
ECL05US24	24	0.21
ECL05US48	48	0.105
ECL10US03	3.3	2.6
ECL10US05	5	2
ECL10US09	9	1.1
ECL10US12	12	0.83
ECL10US15	15	0.67
ECL10US24	24	0.42
ECL10US48	48	0.21

Model No. suffix:

-P: PCB mount, open frame model, soldering pin input and output power connection.

-T: chassis mount, open frame model, terminal block for input and output connection.

-E: encapsulated, plastic enclosure, soldering pin input and output power connection.

Conditions of Acceptability:

When installing the equipment, all requirements of the standards and the manufacturer's specifications must be met.

The models require:

- A suitable electrical and fire enclosure must be provided in the end use equipment.
- If installed in Class I end product, proper bonding to the end-product main protective earthing terminal is required at end use.
- When installed in end product, the clearance and creeepage distance between the related circuitry of the power supply and accessible parts shall meet the standard(s) requirements. Hi-pot test, touch current test and ground bond test (for class I end product) shall be conducted at end product.

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