



Ref. Certif. No.

DE 3 - 4620

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

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

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Trade mark (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

Switching power supply unit
(Component - AC/DC Switching Power Supply)

SL Power Electronics, Corp.
6050 King Drive Bldg A
Ventura CA 93003, USA

SL Power Electronics, Corp., 6050 King Drive Bldg A, Ventura CA 93003, USA

SL Power Electronics S.A. de C.V., Colonia: Parque Industrial EX-XXI B.C., Circuito Siglo XXI # 2055, 21254 Mexicali, MEXICO
For further information please see attachment

Rated Input: 100-240 VAC, 50/60 Hz, 2.3 A max
Protection Class: I
Rated Outputs: See attachment
For further information please see attachment.

Condor

SMT

GPFM115-X-YYY G, where X represents the output voltage which may be any number from 3.3 through 48. May be followed by suffix -C to indicate optional cover/fan or -E to indicate optional slotted cover is provided. -YYY is any number 000 through 999 that denotes value added options that have no impact on safety and the G suffix denotes compliance with RoHS.

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

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 une partie de ce certificat

The risk management requirements of the standard were not addressed.

IEC 60601-1:2005

SI1203253-000

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, 2012-05-16
CB 12 04 59743 101

A. C. Young-Taylor



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

Product Service

Additional factory information:

Name and address of the factory (76551) <i>Nom et adresse de l'usine</i>	SL Power Electronics S.A. de C.V. Colonia: Parque Industrial EX-XXI B.C. Circuito Siglo XXI # 2205 21254 Mexicali MEXICO
(76079)	SL Power Electronics (Xianghe) Corp. Developing Zone Anping Economic & Technical Hebei 065402 Xianghe, PEOPLE'S REPUBLIC OF CHINA

General product information:

The GPFM115 Series power supplies are Class I type open-frame AC/DC switch mode power supplies, designed for building-in to an end-product.

This series is provided with 2 MOOP Pri-Sec and 1 MOOP Pri-Gnd.

Model Differences:

The power supplies in the GPFM115 Series are similar to each other and differ only in minor component changes in the secondary circuit and the number of secondary windings turns and gage for T4 to accommodate for the different output voltage and amps.

Summary of testing:

All applicable tests comply with the requirements except for the following:

- 1) The risk management requirements of the standard were not addressed (refer to IECEE Medical Electrical Equipment Task Force guidelines) and must be considered at end use.
- 2) EMC requirement must be addressed at end use.

Output rating:

- 3.3 Vdc Minimum, 48 Vdc maximum,
- 20 A or 115 W maximum, with a minimum 150 LFM, with or without optional cover.
- 12 A or 80 W maximum, with no airflow and no cover.
- 8.8 A or 50 W maximum, with no airflow and suffix -E.

Fan output is 12 Vdc, 0.1 A.