



Ref. Certif. No.

SI-4463IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC**CB TEST CERTIFICATE****CERTIFICAT D'ESSAI OC**Product
Produit

Switch mode power supply for building-in

Name and address of the applicant
Nom et adresse du demandeurTDK-Lambda UK Limited
Kingsley Avenue, Ilfracombe, Devon EX34 8ES, UKName and address of the manufacturer
Nom et adresse du fabricantTDK-Lambda UK Limited
Kingsley Avenue, Ilfracombe, Devon EX34 8ES, UKName and address of the factory
Nom et adresse de l'usineTDK-Lambda UK Limited
Kingsley Avenue, Ilfracombe, Devon EX34 8ES, UKNote: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{ème} page Additional Information on page 2Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

See page 2

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

TDK-Lambda

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

/

Model / Type Ref.
Ref. De type

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} pageThe risk management requirements of the standard were not
addressed. Additional Information on page 2A 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 60601-1:2005 (3rd Ed.) + A1:2012

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

T223-0347/14

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**Slovenski institut za kakovost in meroslovje
Slovenian Institute of Quality and Metrology
Tržaška c. 2, SI-1000 Ljubljana, Slovenia
Product Certification Body is accredited by Slovenian Accreditation, Reg. No.: CP-001

Date: 2014-12-05

Signature: Igor Likar

Name and address of the factory:

Panyu Trio Microtronic Co., Ltd
 Shiji Industrial Estate, Dongyong, Nansha, Guangzhou Guangdong, China

Model / Type Ref:

ZMS100-X/E/T/J or CUS100MA-X/E/T/J

Where:

- X = Output Voltage as detailed in the Output Parameters tables below.
- /E = Curve B radiated for emc
- /T = Earth fast-on terminal not fitted
- /J = JST input and/or output connectors fitted

Type references may be prefixed by SP and/or NS # followed by / or - (where # may be any number of characters indicating non-safety related model differences)

Ratings and principal characteristics:

Input: 100 – 240 Vac; 47 – 63 Hz; 2,2 A max.

Output:

Forced air cooling

Model	Output voltage (V ₌₌₌)	Output current (A)	Output power (W)
ZMS100-12	12	8,4	100,8
ZMS100-15	15	6,7	100,5
ZMS100-24	24	4,2	100,8
ZMS100-28	28	3,6	100,8
ZMS100-36	36	2,8	100,8
ZMS100-48	48	2,1	100,8

Convection cooling

Model	Output voltage (V ₌₌₌)	Output current (A)	Output power (W)
ZMS100-12	12	6,7	80,4
ZMS100-15	15	5,4	81
ZMS100-24	24	3,4	81,6
ZMS100-28	28	2,9	81,2
ZMS100-36	36	2,25	81
ZMS100-48	48	1,67	80,2

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

Date: 2014-12-05

Signature: Igor Likar

