

IEC**IECEE**
CB
SCHEME

Ref. Certif. No.

SI-4465IEC 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} page 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 60950-1:2005 (2nd Ed.) + A1:2009 + A2:2013

As shown in the Test Report Ref. No. which forms part of
this CertificateComme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

T223-0448/14

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