

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

DC/DC Converter

Name and address of the applicant  
Nom et adresse du demandeur

TRACO ELECTRONIC Co. Ltd.  
Sihlbruggstrasse 111, CH-6340 Baar, Switzerland

Name and address of the manufacturer  
Nom et adresse du fabricant

TRACO ELECTRONIC Co. Ltd.  
Sihlbruggstrasse 111, CH-6340 Baar, Switzerland

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

*Note: When more than one factory, please report on page 2*  
*Note: Lorsque il y a plus d'une usine, veuillez utiliser la 2<sup>ème</sup> page*

☐ Additional Information on page 2

Ratings and principal characteristics  
Valeurs nominales et caractéristiques principales

See page 2 for details.

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

TRACO POWER

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

/

Model / Type Ref.  
Ref. De type

THI2 M series  
See page 2 for details.

Additional information (if necessary may also be reported  
on page 2)  
Les informations complémentaires (si nécessaire, peuvent  
être indiqués sur la 2<sup>ème</sup> page

The risk management requirements of the standard were not  
addressed.

☒ Additional Information on page 2

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 60601-1:2005 (3<sup>rd</sup> 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

T223-0527/14

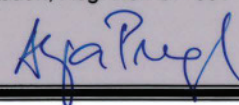
This CB Test Certificate is issued by the National Certification Body  
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



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Tržaška cesta 2, SI-1000 Ljubljana, Slovenia  
T +386 1 4778 100, F +386 1 4778 444, info@siq.si, www.siq.si  
Product Certification Body is accredited by Slovenian Accreditation, Reg. No.: CP-001

Date: 2015-06-10

Signature: Alja Pregl





## Ratings and principal characteristics:

Model name	Input voltage range	Rated input current	Output voltage	Output current
THI 2-0511M	Nominal: 5 Vdc	600 mA	5 Vdc	400 mA
THI 2-0512M	Range: 4,5-5,5 Vdc	600 mA	12 Vdc	165 mA
THI 2-0513M	Input fuse: 1000 mA	600 mA	15 Vdc	133 mA
THI 2-0522M		600 mA	± 12 Vdc	± 83 mA
THI 2-0523M		600 mA	± 15 Vdc	± 66 mA
THI 2-1211M	Nominal: 12 Vdc	250 mA	5 Vdc	400 mA
THI 2-1212M	Range: 10,8-13,2 Vdc	250 mA	12 Vdc	165 mA
THI 2-1213M	Input fuse: 500 mA	250 mA	15 Vdc	133 mA
THI 2-1222M		250 mA	± 12 Vdc	± 83 mA
THI 2-1223M		250 mA	± 15 Vdc	± 66 mA
THI 2-2411M	Nominal: 24 Vdc	135 mA	5 Vdc	400 mA
THI 2-2412M	Range: 21,6-26,4 Vdc	135 mA	12 Vdc	165 mA
THI 2-2413M	Input fuse: 200 mA	135 mA	15 Vdc	133 mA
THI 2-2422M		135 mA	± 12 Vdc	± 83 mA
THI 2-2423M		135 mA	± 15 Vdc	± 66 mA

## Additional information (if necessary)

## Information complémentaire (si nécessaire)

This CB test certificate substitutes previously issued CB test certificate No. SI-3475, dated 2012-09-26 due to test report update.

Date: 2015-06-10

Signature: Alja Pregl

