



Ref. Certif. No.

SI-4525

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

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

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

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Trademark (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

Additional information (if necessary may also be reported
on page 2)
Les informations complémentaires (si nécessaire, peuvent
être indiqués sur la 2^{ème} page

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 partie de ce Certificat

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

CERTIFICAT D'ESSAI OC

DC/DC Converter

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

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

☐ Additional Information on page 2

See page 2 for details.

TRACO POWER

/

THB 3 series
See page 2 for details.

This CB test certificate substitutes previously issued CB test
certificate No. SI-4221, dated 2014-04-15 due to test report update.

☒ Additional Information on page 2

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

T223-0524/14



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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
THB 3-0511	Nominal: 5 Vdc	880 mA	5 Vdc	600 mA
THB 3-0512	Range: 4,5-9 Vdc	880 mA	12 Vdc	250 mA
THB 3-0515	Input fuse: 2000 mA	880 mA	24 Vdc	125 mA
THB 3-0522		880 mA	± 12 Vdc	± 125 mA
THB 3-0523		880 mA	± 15 Vdc	± 100 mA
THB 3-1211	Nominal: 12 Vdc	320 mA	5 Vdc	600 mA
THB 3-1212	Range: 9-18 Vdc	320 mA	12 Vdc	250 mA
THB 3-1215	Input fuse: 1000 mA	320 mA	24 Vdc	125 mA
THB 3-1222		320 mA	± 12 Vdc	± 125 mA
THB 3-1223		320 mA	± 15 Vdc	± 100 mA
THB 3-2411	Nominal: 24 Vdc	155 mA	5 Vdc	600 mA
THB 3-2412	Range: 18-36 Vdc	155 mA	12 Vdc	250 mA
THB 3-2415	Input fuse: 500 mA	155 mA	24 Vdc	125 mA
THB 3-2422		155 mA	± 12 Vdc	± 125 mA
THB 3-2423		155 mA	± 15 Vdc	± 100 mA
THB 3-4811	Nominal: 48 Vdc	95 mA	5 Vdc	600 mA
THB 3-4812	Range: 36-75 Vdc	95 mA	12 Vdc	250 mA
THB 3-4815	Input fuse: 250 mA	95 mA	24 Vdc	125 mA
THB 3-4822		95 mA	± 12 Vdc	± 125 mA
THB 3-4823		95 mA	± 15 Vdc	± 100 mA

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

Date: 2015-06-10

Signature: Alja Pregl

