

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEME**
CB TEST CERTIFICATE

Product

Switching power supply

Name and address of the applicant

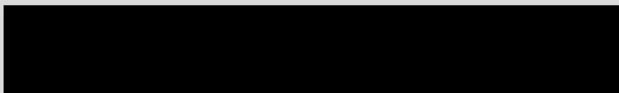
TRACO ELECTRONIC AG
SIHLBRUGGSTRASSE 111, CH-6340 BAAR, SWITZERLAND

Name and address of the manufacturer

TRACO ELECTRONIC AG
SIHLBRUGGSTRASSE 111, CH-6340 BAAR, SWITZERLAND

Name and address of the factory

Note: When more than one factory, please report on page 2


☐ Additional Information on page 2

Ratings and principal characteristics

See Page 3 and 4

Trademark / Brand (if any)

TRACO



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

TPP 65-1(V)-Dedfzzzzzzzz, TPP 65-1(V)Abfzzzzzzzz, TPP
65-1(V)Xbazzzzzzzzz, TPP 65-1L(V)-Dedfzzzzzzzz, TPP
65-1L(V)Abfzzzzzzzz, TPP 65-1L(V)Xbazzzzzzzzz, See Page 2

Additional information (if necessary may also be
reported on page 2)

Additionally evaluated to EN 62368-1:2014/A11:2017
National Difference specified in the CB Test Report

☐ Additional Information on page 2

A sample of the product was tested and found
to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part
of this Certificate

200605601 issued on 2020-09-22

This CB Test Certificate is issued by the National Certification Body

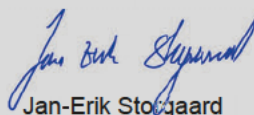


- ☐ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☒ UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- ☐ UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- ☐ UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2020-09-23

Signature:


Jan-Erik Storgaard

Model Details:

TPP 40-1L(V)Xbazzzzzzzz, TPP 40-1(V)Xbazzzzzzzz,
TPI 40-1L(V)Xcbazzzzzzzz, TPI 40-1(V)Xcbazzzzzzzz,
TPP 40-1L(V)Abfzzzzzzzz, TPP 40-1(V)Abfzzzzzzzz,
TPI 40-1L(V)Acfbzzzzzzzz, TPI 40-1(V)Acfbzzzzzzzz,
TPP 40-1L(V)-Dedfzzzzzzzz, TPP 40-1(V)-Dedfzzzzzzzz,
TPI 40-1L(V)-Dedfzzzzzzzz, TPI 40-1(V)-Dedfzzzzzzzz,
TPP 65-1L(V)Xbazzzzzzzz, TPP 65-1(V)Xbazzzzzzzz,
TPI 65-1L(V)Xcbazzzzzzzz, TPI 65-1(V)Xcbazzzzzzzz,
TPP 65-1L(V)Abfzzzzzzzz, TPP 65-1(V)Abfzzzzzzzz,
TPI 65-1L(V)Acfbzzzzzzzz, TPI 65-1(V)Acfbzzzzzzzz,
TPP 65-1L(V)-Dedfzzzzzzzz, TPP 65-1(V)-Dedfzzzzzzzz,
TPI 65-1L(V)-Dedfzzzzzzzz, TPI 65-1(V)-Dedfzzzzzzzz

(where X can be U or D or blank;

(V) can be 05, 07, 09, 12, 15, 18, 24, 28, 36, 48 or 53;

L for low efficiency or blank for standard;

c can be -JP or JP or blank;

b can be -J or J or blank;

a can be -A1 or A1 or blank;

f can be -A1 or A1 or -A2 or A2 or -A3 or A3 or blank;

e can be -D1 or D1 or blank;

d can be -J or J or -D or D or blank;

z can be any alphanumeric or dash or blank for marketing purpose and no impact safety related critical components and constructions.)

TPP 40-2(V1)(V2)(XX)Ybazzzzzzzz,

TPI 40-2(V1)(V2)(XX)Ybazzzzzzzz,

TPP 65-2(V1)(V2)(XX)Ybazzzzzzzz,

TPI 65-2(V1)(V2)(XX)Ybazzzzzzzz

(where Y can be A or U or D or blank;

(V1) can be any number between 1 to 5 or V7.5 or V9 or V28;

(V2) can be any number between 0 to 3 or X;

(XX) can be any number between dash V1.0 and V15 designating the output voltage or blank;

b can be -J or J or blank;

a can be -A1 or A1 or blank;

z can be any alphanumeric or dash or blank for marketing purpose and no impact safety related critical components and constructions.)

TPP 40-3(V1)(V2)(XX)(V3)(YY)Ybazzzzzzzz,

TPP 40-3(V1)(V2)(XX)M(V3)(YY)Ybazzzzzzzz,

TPI 40-3(V1)(V2)(XX)(V3)(YY)Ybazzzzzzzz,

TPI 40-3(V1)(V2)(XX)M(V3)(YY)Ybazzzzzzzz,

TPP 65-3(V1)(V2)(XX)(V3)(YY)Ybazzzzzzzz,

TPP 65-3(V1)(V2)(XX)M(V3)(YY)Ybazzzzzzzz,

TPI 65-3(V1)(V2)(XX)(V3)(YY)Ybazzzzzzzz,

TPI 65-3(V1)(V2)(XX)M(V3)(YY)Ybazzzzzzzz

(where Y can be A or U or D or blank;

M can be M or blank;

(V1) can be any number between 1 to 5 or V7.5 or V9 or V28;

(V2) can be any number between 0 to 3 or X;

(XX) can be any number between dash V1.0 and V15 designating the output voltage or blank;

(V3) can be any number between 0 to 5 or Y;

(YY) can be any number between V1.0 and V24 designating the output voltage or blank;

b can be -J or J or blank;

a can be -A1 or A1 or blank;

z can be any alphanumeric or dash or blank for marketing purpose and no impact safety related critical components and constructions.)

Additional information (if necessary)



UL (US), 333 Pfingsten Rd L 60062, Northbrook, USA

UL (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP) Marunouchi Trust Tower Main Building 6F 1-8-3 Marunouchi Chiyoda-ku Tokyo 100-0005 JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2020-09-23

Signature:

Jan Erik Storgaard

Jan-Erik Storgaard

Ratings:

Input: 100-240 Vac, 50/60 Hz,

1.0-0.5A for

TPP 40-1L(V)Xbazzzzzzzz, TPP 40-1(V)Xbazzzzzzzz,
TPI 40-1L(V)Xcbazzzzzzzz, TPI 40-1(V)Xcbazzzzzzzz,
TPP 40-1L(V)Abfzzzzzzzz, TPP 40-1(V)Abfzzzzzzzz,
TPI 40-1L(V)Acfbfzzzzzzzz, TPI 40-1(V)Acfbfzzzzzzzz,
TPP 40-1L(V)-Dedfzzzzzzzz, TPP 40-1(V)-Dedfzzzzzzzz,
TPI 40-1L(V)-Dedfzzzzzzzz, TPI 40-1(V)-Dedfzzzzzzzz

1.6-0.9A for

TPP 65-1L(V)Xbazzzzzzzz, TPP 65-1(V)Xbazzzzzzzz,
TPI 65-1L(V)Xcbazzzzzzzz, TPI 65-1(V)Xcbazzzzzzzz,
TPP 65-1L(V)Abfzzzzzzzz, TPP 65-1(V)Abfzzzzzzzz,
TPI 65-1L(V)Acfbfzzzzzzzz, TPI 65-1(V)Acfbfzzzzzzzz,
TPP 65-1L(V)-Dedfzzzzzzzz, TPP 65-1(V)-Dedfzzzzzzzz,
TPI 65-1L(V)-Dedfzzzzzzzz, TPI 65-1(V)-Dedfzzzzzzzz

1.05-0.55A for

TPP 40-2(V1)(V2)(XX)Ybazzzzzzzz,
TPI 40-2(V1)(V2)(XX)Ybazzzzzzzz,
TPP 40-3(V1)(V2)(XX)(V3)(YY)Ybazzzzzzzz,
TPP 40-3(V1)(V2)(XX)M(V3)(YY)Ybazzzzzzzz,
TPI 40-3(V1)(V2)(XX)(V3)(YY)Ybazzzzzzzz,
TPI 40-3(V1)(V2)(XX)M(V3)(YY)Ybazzzzzzzz;

1.65-0.95A for

TPP 65-2(V1)(V2)(XX)Ybazzzzzzzz,
TPI 65-2(V1)(V2)(XX)Ybazzzzzzzz,
TPP 65-3(V1)(V2)(XX)(V3)(YY)Ybazzzzzzzz,
TPP 65-3(V1)(V2)(XX)M(V3)(YY)Ybazzzzzzzz,
TPI 65-3(V1)(V2)(XX)(V3)(YY)Ybazzzzzzzz,
TPI 65-3(V1)(V2)(XX)M(V3)(YY)Ybazzzzzzzz

Additional information (if necessary)



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/names

Date: 2020-09-23

Signature:

Jan Erik Storgaard

Jan-Erik Storgaard

Ratings:

Input: 100-240 Vac, 50/60 Hz or 120-250 Vdc,

1.0-0.5A for

TPP 40-1L(V)AbA2zzzzzzzz, TPP 40-1L(V)Ab-A2zzzzzzzz,
TPP 40-1L(V)AbA3zzzzzzzz, TPP 40-1L(V)Ab-A3zzzzzzzz,
TPP 40-1(V)AbA2zzzzzzzz, TPP 40-1(V)Ab-A2zzzzzzzz.,
TPP 40-1(V)AbA3zzzzzzzz, TPP 40-1(V)Ab-A3zzzzzzzz,
TPI 40-1L(V)Acba2zzzzzzzz, TPI 40-1L(V)Acba-A2zzzzzzzz,
TPI 40-1L(V)Acba3zzzzzzzz, TPI 40-1L(V)Acba-A3zzzzzzzz,
TPI 40-1(V)Acba2zzzzzzzz, TPI 40-1(V)Acba-A2zzzzzzzz,
TPI 40-1(V)Acba3zzzzzzzz, TPI 40-1(V)Acba-A3zzzzzzzz,
TPP 40-1L(V)-DedA2zzzzzzzz, TPP 40-1L(V)-Ded-A2zzzzzzzz,
TPP 40-1L(V)-DedA3zzzzzzzz, TPP 40-1L(V)-Ded-A3zzzzzzzz,
TPP 40-1(V)-DedA2zzzzzzzz, TPP 40-1(V)-Ded-A2zzzzzzzz,
TPP 40-1(V)-DedA3zzzzzzzz, TPP 40-1(V)-Ded-A3zzzzzzzz,
TPI 40-1L(V)-DedA2zzzzzzzz, TPI 40-1L(V)-Ded-A2zzzzzzzz,
TPI 40-1L(V)-DedA3zzzzzzzz, TPI 40-1L(V)-Ded-A3zzzzzzzz,
TPI 40-1(V)-DedA2zzzzzzzz, TPI 40-1(V)-Ded-A2zzzzzzzz,
TPI 40-1(V)-DedA3zzzzzzzz, TPI 40-1(V)-Ded-A3zzzzzzzz

1.6-0.9A for

TPP 65-1L(V)AbA2zzzzzzzz, TPP 65-1L(V)Ab-A2zzzzzzzz,
TPP 65-1L(V)AbA3zzzzzzzz, TPP 65-1L(V)Ab-A3zzzzzzzz,
TPP 65-1(V)AbA2zzzzzzzz, TPP 65-1(V)Ab-A2zzzzzzzz.,
TPP 65-1(V)AbA3zzzzzzzz, TPP 65-1(V)Ab-A3zzzzzzzz,
TPI 65-1L(V)Acba2zzzzzzzz, TPI 65-1L(V)Acba-A2zzzzzzzz,
TPI 65-1L(V)Acba3zzzzzzzz, TPI 65-1L(V)Acba-A3zzzzzzzz,
TPI 65-1(V)Acba2zzzzzzzz, TPI 65-1(V)Acba-A2zzzzzzzz,
TPI 65-1(V)Acba3zzzzzzzz, TPI 65-1(V)Acba-A3zzzzzzzz,
TPP 65-1L(V)-DedA2zzzzzzzz, TPP 65-1L(V)-Ded-A2zzzzzzzz,
TPP 65-1L(V)-DedA3zzzzzzzz, TPP 65-1L(V)-Ded-A3zzzzzzzz,
TPP 65-1(V)-DedA2zzzzzzzz, TPP 65-1(V)-Ded-A2zzzzzzzz,
TPP 65-1(V)-DedA3zzzzzzzz, TPP 65-1(V)-Ded-A3zzzzzzzz,
TPI 65-1L(V)-DedA2zzzzzzzz, TPI 65-1L(V)-Ded-A2zzzzzzzz,
TPI 65-1L(V)-DedA3zzzzzzzz, TPI 65-1L(V)-Ded-A3zzzzzzzz,
TPI 65-1(V)-DedA2zzzzzzzz, TPI 65-1(V)-Ded-A2zzzzzzzz,
TPI 65-1(V)-DedA3zzzzzzzz, TPI 65-1(V)-Ded-A3zzzzzzzz

Output Rating:

See test report for details

Additional information (if necessary)



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Denmark), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP) Marunouchi Trust Tower Main Building 6F 1-8-3 Marunouchi Chiyoda-ku Tokyo 100-0005 JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/names

Date: 2020-09-23

Signature:

Jan Erik Storgaard

Jan-Erik Storgaard