

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

CB TEST CERTIFICATE

Product

DC-DC Converter

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

Ratings and principal characteristics

Additional Information on page 2

(Optional):
9-36V dc, 11.4A for model TEP 100-2411WIR

See test report for details.

Trademark / Brand (if any)



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

Model / Type Ref.

TEP X-YZWIRz1z1z1z1z1z1z1, TEP X-YZz1z1z1z1z1z1z1
See Page 2

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

Additionally evaluated to EN 62368-1:2014/A11:2017; National Differences 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

2004070-17-CB issued on 2021-01-19

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: 2021-01-22

Signature:

Jan-Erik Storgaard

Model Details:

TEP X-YZWIRz1z1z1z1z1z1z1,TEP X-YZz1z1z1z1z1z1

(where "X" can be 100, 160 or 200;

"Y" can be 12, 24, 48 or 72;

"Z" can be 10 or 11;

"z1" can be any alphanumeric character or dash or blank and no impact safety related critical components and constructions)

Additional information (if necessary)



UL (US), 333 Pfingsten Rd L 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: 2021-01-22

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-109180-UL

Model Details:

TEP X-YZz1z1z1z1z1z1z1, TEP X-YZWIRz1z1z1z1z1z1z1

(where "X" can be 100, 160 or 200;

"Y" can be 12, 24, 48 or 72;

"Z" can be 12, 13, 15 or 16;

"z1" can be any alphanumeric character or dash or blank and no impact safety related critical components and constructions)

Additional Information:

Additionally evaluated to EN 62368-1:2014/A11:2017.

National Difference specified in the CB Test Report

Additional information (if necessary)



- UL (US), 333 Pfingsten Rd L 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/nbnames

Date: 2021-01-26

Signature: 
 Jan-Erik Storgaard

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

CB TEST CERTIFICATE

Product

DC/DC Converter

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

Ratings and principal characteristics

 Additional Information on page 2

(Optional)

For model TEP 100-2418WIR:

Input: 8.5 – 36VDC, 11.7A

Output: 48VDC, 1.8A

See test report for details.

Trademark / Brand (if any)



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

Model / Type Ref.

TEP X-YZWIRz1z1z1z1z1z1z1, TEP X-YZz1z1z1z1z1z1z1
See Page 2

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

Additionally evaluated to EN 62368-1:2014/A11:2017; National Differences 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

2004070-19-CB issued on 2021-01-25

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: 2021-02-06

Signature:

Jan-Erik Storgaard

Model Details:

TEP X-YZz1z1z1z1z1z1z1, where

"X" can be 160 or 200;

"Y" can be 12, 24, 48;

"Z" can be 18 or 153;

"z1" can be any alphanumeric character or dash or blank and no impact safety related critical components and constructions

TEP X-YZWIRz1z1z1z1z1z1z1, where

"X" can be 100, 160 or 200;

"Y" can be 24, 48 or 72;

"Z" can be 18;

"z1" can be any alphanumeric character or dash or blank and no impact safety related critical components and constructions

Additional information (if necessary)



UL (US), 333 Pfingsten Rd L 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: 2021-02-06

Signature:

Jan-Erik Storgaard