

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

Additional Information on page 2

Ratings and principal characteristics

TRA 3-0511, TRA 3-0519, TRA 3-0512, TRA 3-0513  
Input Voltage Range  
Nominal: 5 Vdc  
Range: 4.5-5.5Vdc  
External fuse rating: 2 A  
Rated Input Current: 839mA  
For further detail see test report.

Trademark / Brand (if any)



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

Model / Type Ref.

TEN 6-xyNz, TEN 6-xyWINz, TRA 3-xy  
See Page 2

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

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

200803815 issued on 2020-12-14

This CB Test Certificate is issued by the National Certification Body



- 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

Date: 2020-12-28

Signature:

Jan- r torgaar

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)



Ref. Certif. No.

**DK-107922-UL**

**Model Details:**

TEN 6-xyNz (x can be 12, 24 or 48; y can be 10, 11, 12, 13,15, 21, 22, or 23; z can be blank or -HI)

TEN 6-xyWINz (x can be 24 or 48; y can be 10, 11, 12, 13, 15,21, 22, or 23; z can be blank or -HI)

TRA 3-xy (x can be 05, 12 or 24; y can be 11, 19, 12 or 13)

**Additional Information:**

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

**Additional information (if necessary)**



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