

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

**CB TEST CERTIFICATE**

Product

DC to 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

[Redacted]

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

Additional Information on page 2

Ratings and principal characteristics

For model TEN 40-2410WIE:  
Input: 9-36 Vdc  
Output: 3.3 Vdc  
See Test Report for details.

Trademark / Brand (if any)



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

Model / Type Ref.

TEN 40-XYEzzzzzzzz, TEN 40-XYWIEzzzzzzzz  
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

1910080-CB issued on 2019-12-27

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

Date: 2020-01-06

Signature:

Jan-Erik Storgaard

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



Ref. Certif. No.

**DK-91821-UL**

**Model Details:**

TEN 40-XYEzzzzzzzz ("X" can be 12, 24 or 48

"Y" can be 10, 11, 12, 13, 15, 18, 153, 22, 23, 25

"z" can be any alphanumeric character, blank or dash for marketing purpose only and no impact safety related constructions and critical component.)

TEN 40-XYWIEzzzzzzzz ("X" can be 24 or 48

"Y" can be 10, 11, 12, 13, 15, 18, 153, 22, 23, 25

"z" can be any alphanumeric character, blank or dash for marketing purpose only and no impact safety related constructions and critical component.)

**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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