



Ref. Certif. No.

DK-106326-UL

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

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

Ratings and principal characteristics

☐ Additional Information on page 2

(Optional)

For model TMR 0510:

Input: 4.5 – 9VDC, 564mA

Output: 3.3VDC, 500mA

See test report for details.

Trademark / Brand (if any)



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

Model / Type Ref.

TDR A-XYZBz1z1z1z1z1z1z1,  
TMR 3-XYZz1z1z1z1z1z1z1, TMR XYz1z1z1z1z1z1z1  
See Page 2Additional 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 2A 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

2004070-9-CB issued on 2020-11-23

This CB Test Certificate is issued by the National Certification Body



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

Date: 2020-11-27

Signature:

  
Jan-Erik StorgaardFor full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)



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## Model Details:

TDR A-XYZBz1z1z1z1z1z1

(where "A" can be 2 or 3; "X" can be 05, 12, 24 or 48; "Y" can be 10, 11, 12, 13, 19, 21, 22 or 23; "Z" can be WI or blank; "B" can be SM or blank; "z1" can be any alphanumeric character or dash or blank and no impact safety related critical components and constructions)

TMR XYz1z1z1z1z1z1

(where "X" can be 05, 12, 24 or 48; "Y" can be 10, 11, 12, 13, 14, 21, 22 or 23; "z1" can be any alphanumeric character or dash or blank and no impact safety related critical components and constructions)

TMR 3-XYZz1z1z1z1z1z1

(where "X" can be 05, 12, 24 or 48; "Y" can be 10, 11, 12, 13, 19, 21, 22 or 23; "Z" can be WI or blank; "z1" can be any alphanumeric character or dash or blank and no impact safety related critical components and constructions)

## Additional information (if necessary)



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