

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

For model TEM 3-0511N:

Input Voltage Range:

Range: 4.5 – 5.5 Vdc External input fuse: 1500 mA

Rated Input Current (max. mA): 1003

Output: 5.0 Vdc, 600 mA

See test report for details.

Trademark / Brand (if any)



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

Model / Type Ref.

TEM 3-xyN, TEN 50-xyWiz, THL 25-xyz, TMR 2-xyWIN,
TMV x159HI, TMV xyzHI
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

200803811 issued on 2020-12-25

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

Date: 2020-12-25

Signature:

Jan-Erik StorgaardFor full legal entity names see www.ul.com/ncbnames



Ref. Certif. No.

DK-107865-UL

Model Details:

TEM 3-xyN (x can be 05, 12 or 24; y can be 11, 12, 13, 22 or 23)

TEN 50-xyWlz (x can be 24 or 48; y can be 10, 11, 12, 13 or 15; z can be blank or -HS)

THL 25-xyz (x can be 12, 24 or 48; y can be 10, 11, 12, 13, 22 or 23; z can be blank or -HS)

TMR 2-xyWIN (x can be 12, 24 or 48; y can be 10, 11, 12, 13, 21, 22 or 23)

TMV xyzHI (x can be 05, 12, 15 or 24; y can be 03, 05, 09, 12 or 15; z can be S or D)

TMV x159HI (x can be 05, 12, 15 or 24)

Additional information (if necessary)



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