

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

Input: 9–18 Vdc/ 147 mA for model TMR 1-1211SM
See Test Report for details

Trademark / Brand (if any)



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

Model / Type Ref.

TEN 40-xyWINz, TEN 50-xyz, TMR 1-xy, TMR 1-xySM, TMR
3-xyWIE
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

200803807 issued on 2020-12-08

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

For full legal entity names see www.ul.com/ncbnames

Date: 2020-12-18

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-107508-UL

Model Details:

TEN 40-xyWINz

(x can be 24 or 48; y can be 10, 11, 12, 13, 15, 22 or 23; z can be blank or -HS)

TEN 50-xyz

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

TMR 1-xy,TMR 1-xySM

(x can be 05, 12, 24 or 48; y can be 11, 12, 13, 21, 22 or 23)

TMR 3-xyWIE

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

Additional Information:

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

National Difference specified in the CB Test Report.

Additional information (if necessary)



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