



Ref. Certif. No.

DK-113075-A1-UL

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

CB TEST CERTIFICATE

Product
Name and address of the applicant
Name and address of the manufacturer
Name and address of the factory

DC/DC Converter
TRACO ELECTRONIC AG.
SIHLBRUGGSTRASSE 111, CH-6340 BAAR
SWITZERLAND
TRACO ELECTRONIC AG.
SIHLBRUGGSTRASSE 111, CH-6340 BAAR
SWITZERLAND

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

Ratings and principal characteristics

Additional Information on page 2
Input: 4.5 – 5.5Vdc or 10.8 – 13.2Vdc or 21.6 – 26.4Vdc; 1.18-0.97A or 0.49-0.4A or 0.25-0.2A for model THI 3 Series. See test report for details.
Output: See test report for details.

Trademark (if any)

Additional Information on page 2



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

TES 2 Series, THB 10 Series, THI 3 Series
Additional Information on 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

200803821 issued on 2021-04-23

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

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

Date: 2021-05-26
Original Issue Date: 2021-05-07

Signature:

Handwritten signature of Jan-Erik Storgaard

Jan-Erik Storgaard



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**Additional Model(s):**

**Series:** For THI 3 Series: THI 3-0511, THI 3-0512, THI 3-0513, THI 3-0522, THI 3-0523, THI 3-1211, THI 3-1212, THI 3-1213, THI 3-1222, THI 3-1223, THI 3-2411, THI 3-2412, THI 3-2413, THI 3-2422, THI 3-2423.

For TES 2 Series: TES 2-0511M, TES 2-0512M, TES 2-0513M, TES 2-0522M, TES 2-0523M, TES 2-1211M, TES 2-1212M, TES 2-1213M, TES 2-1222M, TES 2-1223M, TES 2-2411M, TES 2-2412M, TES 2-2413M, TES 2-2422M, TES 2-2423M.

For THB 10 Series: THB 10-1211, THB 10-1212, THB 10-1222, THB 10-1223, THB 10-2411, THB 10-2412, THB 10-2422, THB 10-2423, THB 10-4811, THB 10-4812, THB 10-4822, THB 10-4823.

**Additionally evaluated to:**

EN 62368-1:2014/A11:2017, EN 62368-1:2014

National Differences specified in the CB Test Report.

**Summary of Modifications:**

Reason for correction: only show model information per client's request.

**Additional information (if necessary)**



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