

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

CB TEST CERTIFICATE

Product

DC-DC Power Supply

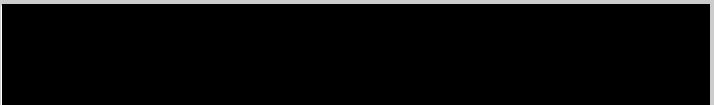
Name and address of the applicant

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
See Page 2

Trademark (if any)



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

Model / Type Ref.

THM x-yzAz1z1z1z1z1z1z1, THM x-yzWIAz1z1z1z1z1z1z1,
THM x-yzWlz1z1z1z1z1z1z1, THM x-yzz1z1z1z1z1z1z1
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 60601-1(ed.3), IEC 60601-1(ed.3);am1

As shown in the Test Report Ref. No. which forms part of this Certificate

1612027-1-CB issued on 2017-04-05

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: 2017-04-11

Signature:

Jan-Erik Storgaard

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

Model Details:

THM x-yzAz1z1z1z1z1z1z1, where x = 3, 6 or 10, y = 05, 12, 24 or 48, z = 10, 11, 12, 13, 15, 21, 22 or 23, z1 can be any alphanumeric or blank.

THM x-yzz1z1z1z1z1z1z1, where x = 3, 6 or 10, y = 05, 12, 24 or 48, z = 10, 11, 12, 13, 15, 21, 22 or 23, z1 can be any alphanumeric or blank.

THM x-yzWIAz1z1z1z1z1z1z1, where x = 3, 6 or 10, y = 24 or 48, z = 10, 11, 12, 13, 15, 21, 22 or 23, z1 can be any alphanumeric or blank.

THM x-yzWlz1z1z1z1z1z1z1, where x = 3, 6 or 10, y = 24 or 48, z = 10, 11, 12, 13, 15, 21, 22 or 23, z1 can be any alphanumeric or blank.

Ratings:

Input voltage / current for THM x-yzA and THM x-yz series:

4.5-9Vdc; 9-18Vdc; 18-36Vdc; 36-75Vdc /

0.04-1.2A for output 3VA models;

0.08-2.0A for output 6VA models;

0.1-3.2A for output 10VA models

Input voltage / current for THM x-yzWIA and THM x-yzWI

series: 9-36Vdc; 18-75Vdc /

0.04-1.2A for output 3VA models;

0.08-2.0A for output 6VA models;

0.1-3.2A for output 10VA models

Output voltage / current for all series:

For output 3VA model:

3.3Vdc / 1000mA

5Vdc / 600mA

12Vdc / 250mA

15Vdc / 200mA

24Vdc / 125mA

+/-5Vdc / +/-300mA

+/-12Vdc / +/-125mA

+/-15Vdc / +/-100mA

For output 6VA model:

3.3Vdc / 1800mA

5Vdc / 1200mA

12Vdc / 500mA

15Vdc / 400mA

24Vdc / 250mA

+/-5Vdc / +/-600mA

+/-12Vdc / +/-250mA

+/-15Vdc / +/-200mA

For output 10VA model:

3.3Vdc / 2500mA

5Vdc / 2000mA

12Vdc / 830mA

15Vdc / 670mA

24Vdc / 416mA

+/-5Vdc / +/-1000mA

+/-12Vdc / +/-416mA

+/-15Vdc / +/-333mA

Additional Information:

Additionally evaluated to EN 60601-1:2006 / A1:2013 / A12:2014; National Differences specified in the CB Test Report.

Additional information (if necessary)

UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

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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

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Date: 2017-04-11

Signature:

Jan-Erik Storgaard