



Ref. Certif. No.

**DK-110456-UL**

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 Baar, CH-6340 Switzerland

Name and address of the manufacturer

TRACO ELECTRONIC AG  
Sihlbruggstrasse 111 Baar, CH-6340 Switzerland

Name and address of the factory



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

Ratings and principal characteristics

See Page 2

Trademark / Brand (if any)



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

Model / Type Ref.

TEQ 300-XYWIRz1z1z1z1z1z1z1z1z1z1  
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

2004070-21-CB issued on 2021-02-17

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

Date: 2021-03-02

Signature:

Jan-Erik Storgaard

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)



Ratings:

Input:

18-75Vdc, 20A for Models TEQ 300-48YWIRz1z1z1z1z1z1z1z1;

43-160Vdc, 8A for Models TEQ 300-72YWIRz1z1z1z1z1z1z1z1.

Output Rating:

Model	Output V	Output A
TEQ 300-4812WIRz1z1z1z1z1z1z1z1, TEQ 300-7212WIRz1z1z1z1z1z1z1z1	12	25
TEQ 300-4813WIRz1z1z1z1z1z1z1z1, TEQ 300-7213WIRz1z1z1z1z1z1z1z1	15	20
TEQ 300-4815WIRz1z1z1z1z1z1z1z1, TEQ 300-7215WIRz1z1z1z1z1z1z1z1	24	12.5
TEQ 300-4816WIRz1z1z1z1z1z1z1z1, TEQ 300-7216WIRz1z1z1z1z1z1z1z1	28	10.8
TEQ 300-4818WIRz1z1z1z1z1z1z1z1, TEQ 300-7218WIRz1z1z1z1z1z1z1z1	48	6.3

Model Details:

TEQ 300-XYWIRz1z1z1z1z1z1z1z1

(where "X" can be 48 or 72; "Y" can be 12, 13, 15, 16 or 18; "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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