

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

CB TEST CERTIFICATE

Product

AC-DC Power Supply

Name and address of the applicant

PULS GmbH
Elektrastrasse 6
Muenchen, 81925 Germany

Name and address of the manufacturer

PULS GmbH
Elektrastrasse 6
Muenchen, 81925 Germany

Name and address of the factory

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

PULS ELECTRONICS (SUZHOU) CO LTD
NO 1 RUI EN LANE XINGPU RD, SIP
SUZHOU, 215021 JIANGSU China Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark (if any)



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

Model / Type Ref.

QT40.481-77, QT40.KKX-XX
See Page 2

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN 60950-1: 2006 / A11: 2009 / A1: 2010 / A12: 2011 / A2:2013; 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 60950-1(ed.2), IEC 60950-1(ed.2);am1, IEC 60950-1(ed.2);am2

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

E137006-A62-CB-1 issued on 2017-11-23

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: 2017-11-24

Original Issue Date: 2016-04-12

Signature:

Jan-Erik Storgaard

Model Details:

QT40.KKX-XX where:

KK = Output voltage, 2 digit number 24 or 36 or 48;

-XX = optional, X can be any character or number except -77, not safety relevant

Factories:

PULS INVESTICNI S R O
PRAZSKA 5639
CHOMUTOV, 430 01 Czech Republic

Ratings:

Input:

3AC 380-480Vac, 50-60Hz, 1.8-1.3A,

Output:

QT40.481-77

58.5 Vdc, 16.5A continuous below 60°C

58.5 Vdc, 12.3A continuous at 70°C

58.5 Vdc, 24.7A for 4 seconds below 70°C

QT40.24X-XX

24-28 Vdc, 40-34.3 A continuous below 60°C

24-28 Vdc, 30-25.7 A continuous at 70°C

24-28 Vdc, 60-51.5 A for 4 seconds below 70°C

Derate linearly between 60°C and 70°C

QT40.36X-XX

36-42 Vdc, 26.7-22.9 A continuous below 60°C

36-42 Vdc, 20-17.2 A continuous at 70°C

36-42 Vdc, 40-34.3 A for 4 seconds below 70°

Derate linearly between 60°C and 70°C

QT40.48X-XX

48-54 Vdc, 20-17.8 A continuous below 60°C

48-54 Vdc, 15-13.4 A continuous at 70°C

48-54 Vdc, 30-26.7 A for 4 seconds below 70°

Derate linearly between 60°C and 70°C

Additional Information:

The original report was modified to include the following changes/additions:

- added new model QT40.KKX-XX
- revised marking label for model QT40.481-77
- output rating for model QT40.481-77 was revised
- Applicant and Manufacturer's address revised from ARABELLASTR 15 to ELEKTRASTRASSE 6

Additional information (if necessary)



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