

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

CERTIFICAT D'ESSAI OC

Product
Produit

DIN-Rail Switch Mode Power Supply

Name and address of the applicant
Nom et adresse du demandeur

PULS GMBH
ARABELLSTR 15
81925 MUENCHEN GERMANY

Name and address of the manufacturer
Nom et adresse du fabricant

PULS GMBH
ARABELLSTR 15
81925 MUENCHEN GERMANY

Name and address of the factory
Nom et adresse de l'usine

PULS INVESTICNI S R O
PRAZSKA 5639 430 01 CHOMUTOV
CZECH REPUBLIC

Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{eme} page

Additional Information on page 2

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

See Page 2

Trademark (if any)
Marque de fabrique (si elle existe)
Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

None

Model / Type Ref.
Ref. De type

QT20.KKX-XX
See Page 2

Additional information (if necessary may also be reported on page 2)
Les informations complémentaires (si nécessaire,, peuvent être indiqués sur la 2^{eme} page

Additionally evaluated to EN 60950-1:2006/A11:2009; 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
Un échantillon de ce produit a été essayé et a été considéré conforme à la

IEC 60950-1(ed.2)

As shown in the Test Report Ref. No. which forms part of this Certificate
Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

E137006-A8-CB-4 issued on 2014-02-27

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



- 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: 2014-02-27
Original Issue Date: 2013-02-26

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-31241-A1-UL

Model Details:

QT20.KKX-XX, where KK represents the output voltage and can be 24 to 55, X can be any character or number, not safety relevant.

Factories:

PULS ELECTRONICS (SUZHOU) CO LTD
NO 1 RUI EN LANE XINGPU RD, SIP SUZHOU JIANGSU 215021
CHINA

Ratings:

Model QT20.KKX-XX:

Input: 3AC 380-480V, 50-60Hz, 0.9-0.65A;

Output:

Model QT20.24X-XX, where 24 represents the output voltage and can be:

DC 24-28V; 20-17.5A continuous

DC 24-28V; 30-26A, for 4 seconds

Model QT20.36X-XX, where 36 represents the output voltage and can be:

DC 36-42V; 13.3-11.4A continuous

DC 36-42V; 20-17.1A, for 4 seconds.

Model QT20.48X-XX, where 48 can be:

DC 48-55V; 10-8.7A continuous

DC 48-55V; 15-13A, for 4 seconds

Model QT20.241-80, where 24 represents the rated output voltage and can be:

DC 24-28V; max. 20A; 480W (Ta < 60°C)

DC 24-28V; max. 30A; 720W (< 4s)

Model QT20.241-73:

Input: 3AC 380-480V, 50-60Hz, 1.15-0.85A;

Output: DC 24-28V; 25-20A, ambient < +45°C

DC 24-28V; 20-17.5A, ambient +45°C to +60°C

Additional Information:

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

Correct table, update National Differences, see test report

Additional information (if necessary)

Information complémentaire (si nécessaire)



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