

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  
ARABELLASTR 15  
81925 MUENCHEN GERMANY

Name and address of the manufacturer  
Nom et adresse du fabricant

PULS GMBH  
ARABELLASTR 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<sup>ème</sup> 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

Puls

Model / Type Ref.  
Ref. De type

1a) SL20.100  
1b) SL20.101  
1c) SL20.511  
1d) SL20.503  
2a) SL20.110  
2b) SL20.111  
2c) SL20.112 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<sup>ème</sup> page

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

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-A40-CB-2 issued on 2013-10-30

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](http://www.ul.com/ncbnames)

Date: 2013-10-30

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-35408-UL**

**Model Details:**

- 2d) SL20.113
- 2e) SL20.115, SL20.811
- 2f) SL20.804
- 3a) SL20.300, SL20.603
- 3b) SL20.301
- 3c) SL20.303

**Factories:**

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

**Ratings:**

- 1a, b, d)  
 Input: AC 200-240V; 5A; 50-60Hz  
 Output: DC 24-28V / 20A Cont. power: 480W; Peak power: 600W
- 1c)  
 Input: AC 200-240V; 3.5A; 50-60Hz  
 Output: DC 12-14V / 20A Cont. power: 320W; Peak power: 400W
- 1e)  
 Input: AC 200-240V; 3.5A; 50-60Hz  
 Output: DC 16V / 20A Cont. power: 320W; Peak power: 400W
- 1f)  
 Input: AC 200-240V; 5A; 50-60Hz  
 Output: DC 45V / 10.5A Cont. power: 480W; Peak power: 600W
- 2a, b, e)  
 Input: AC 100-120/200-240V; 10/5A; 50-60Hz  
 Output: DC 24-28V / 20A Cont. power: 480W; Peak power: 600W
- 2c)  
 Input: AC 100-120/200-240V; 10/5A; 50-60Hz  
 Output: DC 36-43V / 13.3A Cont. power: 480W; Peak power: 600W
- 2d)  
 Input: AC 100-120/200-240V; 10/5A; 50-60Hz  
 Output: DC 48-56V / 10A Cont. power: 480W; Peak power: 600W
- 2f)  
 Input: AC 200-240V; 5A; 50-60Hz  
 Output: DC 24-28V / 20A Cont. power: 480W; Peak power: 600W
- 3a)  
 Input: 3AC 400V; 1.5A / Phase; 50-60Hz  
 Output: DC 24-28V / 20A Cont. power: 480W; Peak power: 600W
- 3b)  
 Input: 3AC 480V; 1.5A / Phase; 50-60Hz  
 Output: DC 24-28V / 20A Cont. power: 480W; Peak power: 600W
- 3c)  
 Input: 3AC 400V; 1.5A / Phase; 50-60Hz  
 Output: DC 48-56V / 10A Cont. power: 480W; Peak power: 600W

Optional all units may be provided with an operational range for the input rating and the factory set of the dc output voltage.

**Additional information (if necessary)**

**Information complémentaire (si nécessaire)**



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Date: 2013-10-30

Signature:   
 Jan-Erik Storgaard