

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

DC/DC Converter

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^{ème} 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

CD5.KKZ-XX, SLAD4.100-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^{ème} 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-A31-CB-4 issued on 2014-05-20

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 (Denko), 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: 2014-05-20

Signature:

Jan-Erik Storgaard

Model Details:

CD5.KKZ-XX where KK represents the output voltage and can be 12V to 28V, Z represents the input voltage and can be 1 to 9 (12V to 48V), X can be any alphanumerical character or be blank, not safety relevant.
SLAD4.100-XX X can be any alphanumerical character or be blank, not safety relevant.

Factories:

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

Ratings:

CD5.121:

Input:

DC 24 V (-25% / +35%), 5.6 A

Output:

DC 12 - 15 V / 8.0 - 6.4 A, -25 to +60°C

DC 12 - 15 V / 9.6 - 7.7 A, -25 to +45°C

CD5.241 and CD5.241-S1:

Input:

DC 24 V (-25% / +35%), 7 A

Output:

DC 24 - 28 V / 5 - 4.3 A, -25 to +60°C

DC 24 - 28 V / 6 - 5.1 A, -25 to +45°C

CD5.241-L1 and CD5.241-L2:

Input:

DC 24 V (-40% / +35%), 5.5 A

Output:

DC 24 V, 3.8 A, -25 to +70°C

CD5.242:

Input:

DC 48 V (-25% / +25%), 3.5 A

Output:

DC 24 - 28 V / 5 - 4.3 A, -25 to +60°C

DC 24 - 28 V / 6 - 5.1 A, -25 to +45°C

CD5.243:

Input:

DC 12 V (-30% / +35%), 12 A

Output:

DC 24-28 V, 4-3.4 A, -25 to +60°C

DC 24-28 V, 4.8-4.1 A, -25 to +45°C

SLAD4.100-XX:

Input:

DC 24 V (-25% / +35%), 7 A

Output:

DC-AS 30.5 V / 4 A, -25 to +60°C, Use on AS-interface net only.

Additional information (if necessary)**Information complémentaire (si nécessaire)**

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UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK



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