

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

Product

DC/DC Converter

Name and address of the applicant

PULS GmbH  
Elektrastraße 6, D-81925 Munich, Germany

Name and address of the manufacturer

PULS GmbH  
Elektrastraße 6, D-81925 Munich, Germany

Name and address of the factory

See page 2.

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

Ratings and principal characteristics

 Additional Information on page 2

See page 2.

Trademark (if any)

**PULS**

Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

CD10.aax-ww,  
CD10.aax-Sz-ww  
(refer to next page for details)

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

/

 Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60950-1:2005 + A1:2009 + A2:2013

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

T223-0165/19, dated 2019-03-25

This CB Test Certificate is issued by the National Certification Body

SIQ Ljubljana, Tržaška cesta 2, SI-1000 Ljubljana, Slovenia  
T +386 1 4778 100, F +386 1 4778 444, info@siq.si, www.siq.si

SIQ Ljubljana is accredited by Slovenian Accreditation with accreditation number CP-001 in the field of certification of products, processes and services.

Date: 2019-03-25

Signature: Zoran Svetik

**Name and address of the factory:**

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

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

**Model / Type Ref.:**

**CD10.aax-ww,**

**CD10.aax-Sz-ww,** where:

**aa:** 24, 48                      Nominal output voltage 24-28V, 48-56V

**x:** 1                              Input voltage: DC 24V

2                              Input voltage: DC 48V

**ww:** blank or 2 characters for non-safety critical alterations (e.g. C1 for conformal coated pc-boards)

**S** constant character - indicates terminal options

**z:** 1                              Spring-clamp terminals (tool free)

2                              Spring-clamp terminals (push-in type)

(Note: evaluated models: CD10.241 and CD10.482)

**Ratings and principal characteristics:****CD10.241:**

Input: 24 Vdc (-25%/+46%); 14 A

Output: 24-28Vdc, 12.0-10.3A (below +45°C)

10.0-8.6A (at +60°C)

7.5-6.4A (at +70°C)

**CD10.482:**

Input: 48 Vdc (-25%/+25%); 7 A

Output: 48-56Vdc, 6.0-5.2A (below +45°C)

5.0-4.3A (at +60°C)

3.8-3.2A (at +70°C)

**Additional information (if necessary)**

Date: 2019-03-25

Signature: Zoran Svetik