

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

CB TEST CERTIFICATE

Product	Switch Mode Power Supply (DIN Rail)
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 <i>Note: When more than one factory, please report on page 2</i>	PULS ELECTRONICS (SUZHOU) CO LTD NO 1 RUI EN LANE XINGPU RD, SIP SUZHOU, 215021 JIANGSU China <input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Page 2 None
Trademark (if any)	
Type of Customer's Testing Facility (CTF) Stage used	CTF Stage 3
Model / Type Ref.	CP20.KKZ-WX-YY 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. <input type="checkbox"/> 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-A65-CB-1 issued on 2017-06-29

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: 2017-06-29

Signature:

Jan-Erik Storgaard

Model Details:

CP20.KKZ-WX-YY where

KK can be 12 up to 24 and denotes the rated output voltage;

Z can be 1 and denotes version with 150 Vdc input;

W and X can be any number, character or blank and defines product variants, which are covered in this report or additional product variants with minor, not safety relevant, deviations;

YY can be any number, character or blank and defines product variants, which are covered in this report or additional product variants with minor, not safety relevant, deviations.

Factories:

PULS INVESTICNI S R O

PRAZSKA 5639

CHOMUTOV, 430 01 Czech Republic

Ratings:

Input:

All models:

AC 100-240V (-15%/+10%), 6.3-2.7A, 50-60Hz

DC 110-150V (+20%/-20%), 5.7-4.2A

Output:

CP20.241; CP20.241-S1; CP20.241-V1; CP20.241-V1-71:

DC 24-28V, 24-20.6A (below +45°C)

DC 24-28V, 20-17.2A (at +60°C)

DC 24-28V, 15-13A (at +70°C)

CP20.241-R1; CP20.241-R2; CP20.241-R3; CP20.241-R2-72:

DC 24V, 24A (below +45°C)

DC 24V, 20A (at +60°C)

DC 24V, 15A (at +70°C)

Derate linearly between +45°C and +70°C.

Additional information (if necessary)



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