

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

CB TEST CERTIFICATE

Product

Power supply

Power Supply (built-in)

Name and address of the applicant

PULS GmbH

Elektrastr. 6
81925 München
- GERMANY

Name and address of the manufacturer

PULS GmbH

Elektrastr. 6
81925 München
- GERMANY

Name and address of the factory

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

☒ Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

CP5.121, CP5.122, CP5.241, CP5.241-C1,
CP5.241-S1, CP5.241-S2, CP5.242, CP5.241-R1,
CP5.241-R3, CP5.242-R1, CP5.242-R3, CP5.481,
CP5.482

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

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☐ Additional Information on page 2

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

IEC 61010-1:2010 + A1:2016
IEC 61010-2-201:2017

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

19TH0217-61010-1_0
19TH0217-61010-2-201_0

This CB Test Certificate is issued by the National Certification Body



LCIE – Laboratoire Central des Industries Electriques
33, avenue du Général Leclerc – BP8
FR 92 266 Fontenay aux Roses Cedex
www.lcie.fr

Date: 03/10/2019

Signature: **Gilles LEMOINIER**
Certification Officer



ANNEX

Name and address of the factories:**PULS ELECTRONICS (SUZHOU) CO. LTD.**

No 1 Rui En Lane Xingpu Rd, Sip
Suzhou, Jiangsu, 215021 – CHINA

PULS INVESTICNI SRO

Pražská 5639
430 01 Chomutov
- CZECH REPUBLIC

References, ratings and main characteristics:**CP5.121**

Input: AC 100–240 V, 1,6–0,7 A, 50–60 Hz, DC 110–150 V; 1,4 A
Output: DC 12–15 V, 12–9,6 A (below +45 °C), 10–8,0 A (at +60 °C), 7,5–6,0 A (at +70 °C)

CP5.122

Input: AC 100–240 V, 1,6–0,7 A, 50–60 Hz, DC 110–300 V; 1,4–0,5 A
Output: DC 12–15 V, 12–9,6 A (below +45 °C), 10–8,0 A (at +60 °C), 7,5–6,0 A (at +70 °C)

CP5.241, CP5.241-C1, CP5.241-S1, CP5.241-S2

Input: AC 100–240 V, 1,6–0,7 A, 50–60 Hz, DC 110–150 V; 1,4 A
Output: DC 24–28 V, 6,0–5,1 A (below +45 °C), 5,0–4,3 A (at +60 °C), 3,8–3,2 A (at +70 °C)

CP5.242

Input: AC 100–240 V, 1,6–0,7 A, 50–60 Hz, DC 110–300 V; 1,4–0,5 A
Output: DC 24–28 V, 6,0–5,1 A (below +45 °C), 5,0–4,3 A (at +60 °C), 3,8–3,2 A (at +70 °C)

CP5.241-R1, CP5.241-R3

Same as CP5.242-R1 but with reduced DC-Input range (110–150 V)

CP5.242-R1, CP5.242-R3

Input: AC 100–240 V, 1,6–0,7 A, 50–60 Hz, DC 110–300 V; 1,4–0,5 A
Output: DC 24 V, 6,0 A (below +45 °C), 5,0 A (at +60 °C), 3,8 A (at +70 °C),

CP5.481

Input: AC 100–240 V, 1,6–0,7 A, 50–60 Hz, DC 110–150 V; 1,4 A
Output: DC 48–56 V, 3,0–2,6 A (below +45 °C), 2,5–2,1 A (at +60 °C), 1,9–1,6 A (at +70 °C)

CP5.482

Input: AC 100–240 V, 1,6–0,7 A, 50–60 Hz, DC 110–300 V; 1,4–0,5 A
Output: DC 48–56 V, 3,0–2,6 A (below +45 °C), 2,5–2,1 A (at +60 °C), 1,9–1,6 A (at +70 °C)

For more information relating to the ratings and the main characteristics please refer to the CB Test Report:
19TH0217-61010-1_0



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