



Ref. Certif. No.

FR_706037/M2

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)

PULS

Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

PIC480.241C, PIC240.361D, PIC480.361D-C1, PIC120.241D, PIC240.241D-Q, PIC120.241D-Q, PIC480.241D-C1, PIC240.241D-DC-C1, PIC120.241C, PIC480.241D-DC, PIC480.481D-C1, PIC480.361D, PIC120.242C, PIC240.241D-DC, PIC240.241D-C1, PIC480.241D-Q, PIC240.241C, PIC480.241D, PIC120.241D-Q-C1, PIC240.241D-Q-C1, PIC240.241D, PIC480.481D, PIC120.241D-C1, PIC480.241D-DC-C1, PIC240.361D-C1

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

Supersedes CBTC FR_706037/M1 dated 13/11/2025. Replacement of components, Modification of the design (Transistor V312 & V316 changed from 0,20 to 0,22 Ω).

Additional Information on page 2

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

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

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

ET2025020863A00
ET2025020863B00

This CB Test Certificate is issued by the National Certification Body



LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE
33 avenue du Général Leclerc
92260 Fontenay-aux-Roses, FRANCE
www.lcie.fr

Date: 05/03/2026

Signature:

Paola Farigola
LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES
Société par Actions Simplifiée au Capital de 15.745.984 €
RCS Nanterre B 409 263 174
N° de déclaration au Code de Commerce
F - 92266 FONTENAY AUX ROSES

ANNEX

Name and address of the factories:

PULS INVESTICNI SRO

Prazska 5639
430 01 Chomutov
CZECH REPUBLIC

PULS ELECTRONICS (SUZHOU) CO. LTD.

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

SYRMA SGS Technology LTD

Plot No B27, Phase 2; Zone B MEPZ-Special Economic Zone; Tambara
600045 Chennai Tamil Nadu
INDIA

References, ratings and main characteristics:

PIC120.241C

Input:

200-240 Vac; 1,2 A; 50-60 Hz

Output:

24-28 Vdc; 5,0-4,3 A (below +55 °C)

24-28 Vdc; 3,1-2,7 A (at +70 °C)

Derate linearly between +55 °C and +70 °C

PIC120.242C

Input:

200-240 Vac; 1,2 A; 50-60 Hz

Output:

24-28 Vdc; 5,0-4,3 A (below +55 °C)

24-28 Vdc; 3,1-2,7 A (at +70 °C)

Derate linearly between +55 °C and +70 °C

**PIC120.241D, PIC120.241D-C1,
PIC120.241D-Q, PIC120.241D-Q-C1**

Input:

110-120 / 220-240 Vac; 2,4 / 1,2 A; 50-60 Hz

Output:

24-28 Vdc; 5,0-4,3 A (below +55 °C)

24-28 Vdc; 3,1-2,7 A (at +70 °C)

Input:

100 / 200 Vac; 2,6 / 1,4 A; 50/60Hz

Output:

24-28 Vdc; 5,0-4,3 A (below +55 °C)

24-28 Vdc; 2,5-2,1 A (at +70 °C)

Derate linearly between +55 °C and +70 °C



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PIC240.241C

Input:

200-240 Vac; 2,4 A; 50-60 Hz

Output:

24-28 Vdc; 10,0-8,6 A (below +55 °C)

24-28 Vdc; 6,2-5,4 A (at +70 °C)

Derate linearly between +55 °C and +70 °C

**PIC240.241D, PIC240.241D-C1,
PIC240.241D-Q, PIC240.241D-Q-C1**

Input:

100-240 Vac; 2,7-1,2 A; 50-60 Hz

Output:

24-28 Vdc; 10,0-8,6 A (below +55 °C)

24-28 Vdc; 6,2-5,4 A (at +70 °C)

Derate linearly between +55 °C and +70 °C

PIC240.361D, PIC240.361D-C1

Input:

100-240 Vac; 2,7-1,2 A; 50-60 Hz

Output:

36 Vdc; 6,7 A (below +55 °C)

36 Vdc; 4,2 A (at +70 °C)

Derate linearly between +55 °C and +70 °C

PIC240.241D-DC, PIC240.241D-DC-C1

Input:

100-240 Vac; 2,7-1,2 A; 50-60 Hz

110-260 Vdc; 2,4-1,1 A

Output:

24-28 Vdc; 10,0-8,6 A (below +55 °C)

24-28 Vdc; 6,2-5,4 A (at +70 °C)

Derate linearly between +55 °C and +70 °C

PIC480.241C

Input:

200-240 Vac; 2,8 A; 50-60 Hz

Output:

24-28 Vdc; 20-17,1 A (below +55 °C)

24-28 Vdc; 15-12,8 A (at +70 °C)

Derate linearly between +55 °C and +70 °C

PIC480.241D, PIC480.241D-C1, PIC480.241D-Q

Input:

100-240 Vac; 5,4-2,4A; 50-60 Hz

Output:

24-28 Vdc; 20-17,1 A (below +55 °C)

24-28 Vdc; 12,5-10,7 A (at +70 °C)

Derate linearly between +55 °C and +70 °C



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PIC480.361D, PIC480.361D-C1

Input:

100-240 Vac; 5,4-2,4 A; 50-60 Hz

Output:

36-42 Vdc; 13,3-11,4 A (below +55 °C)

36-42 Vdc; 8,4-7,1 A (at +70 °C)

Derate linearly between +55 °C and +70 °C

PIC480.481D, PIC480.481D-C1

Input:

100-240 Vac; 5,4-2,4 A; 50-60 Hz

Output:

48-56 Vdc; 10-8,6 A (below +55 °C)

48-56 Vdc; 6,3-5,4 A (at +70 °C)

Derate linearly between +55 °C and +70 °C

PIC480.241D-DC, PIC480.241D-DC-C1

Input:

100-240 Vac; 5,4-2,4 A; 50-60 Hz

110-260 Vdc; 4,9-2,0 A

Output:

24-28 Vdc; 20-17,1 A (below +55 °C)

24-28 Vdc; 12,5-10,7 A (at +70 °C)

Derate linearly between +55 °C and +70 °C



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