


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

CB TEST CERTIFICATE

Product	Open type buffer unit
Name and address of the applicant	PULS GmbH Elektrastr 6, Muenchen, 81925, Germany
Name and address of the manufacturer	PULS GmbH Elektrastr 6, Muenchen, 81925, Germany
Name and address of the factory	PULS ELECTRONICS (SUZHOU) CO LTD NO 1 RUI EN LANE XINGPU RD, SIP SUZHOU JIANGSU 215021 CHINA
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Page 2
Trademark / Brand (if any)	
Type of Customer's Testing Facility (CTF) Stage used	CTF Stage 3
Model / Type Ref.	UF40.241-ww See Page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include corrections. <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 61010-1:2010/AMD1:2016, IEC 61010-1:2010, IEC 61010-2-201:2017
As shown in the Test Report Ref. No. which forms part of this Certificate	E198865-4789200472-CB issued on 2020-04-30

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: 2020-05-05

Original Issue Date: 2020-04-10

Signature:

Jan-Erik Storgaard

Model Details:

Open type buffer unit UF40.241-ww, where ww can be any character or number or blank, not safety relevant, except for UF40.241-70

Factories:

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

Ratings:

Model UF40.241-70, 24Vdc -20%/+25%, Internal current consumption: 80mA in stand-by mode; max. 600mA during charging. Output: Buffer mode: 22.5 Vdc or $V_{in} - 1V$, 40A for 500ms, 20A for 1s, 0.1A for 124s.

Models UF40.241-ww (except UF40.241-70), 24Vdc -20%/+25%, Internal current consumption: 80mA in stand-by mode; max. 600mA during charging. Output: Buffer mode: 22.5 Vdc or $V_{in} - 1V$, 40A for 250ms, 20A for 500ms, 0.1A for 62s.

Additional Information:

The original report was modified to include following changes/additions:

- added unit "Vdc" to the numerical value "22.5" under ratings.

National Differences specified in the CB Test Report.

Additional information (if necessary)



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: 2020-05-05

Original Issue Date: 2020-04-10

Signature:

Jan-Erik Storgaard