

US-36706-A1-UL

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

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

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

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

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

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

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

DC-DC Converter

TEXAS INSTRUMENTS INCORPORATED 12500 TI BLVD DALLAS, TX 75243 UNITED STATES

TEXAS INSTRUMENTS INCORPORATED 12500 TI BLVD DALLAS, TX 75243 **UNITED STATES**

TEXAS INSTRUMENTS TAIWAN LIMITED NO.866-3, NO.866-11 AND 3F., 4F., 5F., NO.866, CHUNG CHENG RD. CHUNG HO DIST. NEW TAIPEI CITY **TAIWAN**

☐ Additional Information on page 2

(Optional)

Input Voltage: 4.5 V to 5.5 V

Output Voltage: 5.4 Vdc, 5.0 Vdc, 3.7 Vdc, or 3.3 Vdc.

Output Power: 500 mW

Texas Instruments



UCC120x0, UCC120x1-Q1

□ Additional Information on page 2

The report was revised to include corrections.

□ Additional Information on page 2

IEC 62368-1:2018

E338656-A6008-CB-1 issued on 2021-10-04

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: 2021-10-04

Original Issue Date: 2020-09-28

Signature:

Jolanta M. Wroblewska



US-36706-A1-UL

Additional Model Detail(s):

UCC120x0, where x can be 4 or 5. May be followed by additional letters and/or numbers. UCC120x1-Q1, where x can be 4 or 5. May be followed by additional letters and/or numbers.

Additionally evaluated to:

EN IEC 62368-3:2020, EN IEC 62368-1:2020/A11:2020; National Differences specified in the CB Test Report.

Summary of Modifications:

The original report was modified to include the following changes/additions: Correction 1:

- Models updated.
- Factory updated.

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: 2021-10-04

Original Issue Date: 2020-09-28

Signature: Jolanta M. Wroblewska

IMPORTANT NOTICE AND DISCLAIMER

TI PROVIDES TECHNICAL AND RELIABILITY DATA (INCLUDING DATA SHEETS), DESIGN RESOURCES (INCLUDING REFERENCE DESIGNS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, SAFETY INFORMATION, AND OTHER RESOURCES "AS IS" AND WITH ALL FAULTS, AND DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS.

These resources are intended for skilled developers designing with TI products. You are solely responsible for (1) selecting the appropriate TI products for your application, (2) designing, validating and testing your application, and (3) ensuring your application meets applicable standards, and any other safety, security, regulatory or other requirements.

These resources are subject to change without notice. TI grants you permission to use these resources only for development of an application that uses the TI products described in the resource. Other reproduction and display of these resources is prohibited. No license is granted to any other TI intellectual property right or to any third party intellectual property right. TI disclaims responsibility for, and you will fully indemnify TI and its representatives against, any claims, damages, costs, losses, and liabilities arising out of your use of these resources.

TI's products are provided subject to TI's Terms of Sale or other applicable terms available either on ti.com or provided in conjunction with such TI products. TI's provision of these resources does not expand or otherwise alter TI's applicable warranties or warranty disclaimers for TI products.

TI objects to and rejects any additional or different terms you may have proposed.

Mailing Address: Texas Instruments, Post Office Box 655303, Dallas, Texas 75265 Copyright © 2022, Texas Instruments Incorporated