



Ref. Certif. No.

US-36773-M1-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

Isolated 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 INCORPORATED
12500 TI BLVD DALLAS, TX 75243
UNITED STATES

Ratings and principal characteristics

Input: 4.5 V to 5.5 Vdc
Additional Information on page 2

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

UCC12040, UCC12050, UCC12041Q1, UCC12051Q1
Additional Information on page 2

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

The report was revised to include technical modifications.
The risk management requirements of the standard were not addressed
Additional Information on page 2

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

IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012

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

E516654-D1000-1/A1/C0-CB issued on 2021-06-04

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: 2021-07-21
Original Issue Date: 2020-10-06

Signature: Jolanta M. Wroblewska



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Additional Model(s):

Series: UCC12040, UCC12050, UCC12041Q1, UCC12051Q1, Note: models may be followed by additional suffixes not related to safety

Additional Ratings:

Output: Max 5.4 Vdc, 675mW in accordance to noted ambient temperature de-rating curves, refer to CB Test Report.
National Differences specified in the CB Test Report.

Summary of Modifications:

Convert to version S trf, add new models UCC12041Q1 and UCC12051Q1.

Additional information (if necessary)



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