



Ref. Certif. No.

**US-36733-UL**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)  
CB SCHEME**CB TEST CERTIFICATE**

Product

Isolated Magnetic Current Sensor

Name and address of the applicant

TEXAS INSTRUMENTS INCORPORATED  
12500 TI BLVD  
DALLAS TX 75243 USA

Name and address of the manufacturer

TEXAS INSTRUMENTS INCORPORATED  
12500 TI BLVD  
DALLAS TX 75243 USA

Name and address of the factory

TEXAS INSTRUMENTS TAIWAN LTD  
142 HSIN NAN RD, SEC 1 CHUNG HO TAIPEI HSIEN 235  
TAIWAN*Note: When more than one factory, please report on page 2*☐ Additional Information on page 2

Ratings and principal characteristics

Supply (Not required):  
All models 3.3 Vdc or 4.5 Vdc to 5.5VdcInput: All Models:  $\pm 600$  Vpk,  $\pm 20$  A

Texas Instruments

Trademark / Brand (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

TMCS1100, TMCS1101, TMCS1107  
See Page 2Additional information (if necessary may also be  
reported on page 2)Additionally evaluated to EN 62368-1:2014 / A11:2017;  
National Differences specified in the CB Test Report.☐ Additional Information on page 2A sample of the product was tested and found  
to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part  
of this CertificateE484495-A6001-CB-1 issued on 2020-09-29,  
E484495-A6001-CB-1 issued on 2020-09-18

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](http://www.ul.com/ncbnames)

Date: 2020-09-29

Signature:

Jolanta M. Wroblewska



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**Model Details:**

TMCS1100, TMCS1101, TMCS1107

(May be followed by additional alphanumerical suffix which represents non-safety critical options.)

**Additional information (if necessary)**



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**Date:** 2020-09-29

**Signature:**

Jolanta M. Wroblewska