



Ref. Certif. No.

**US-42102-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 / Brand (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

IC Current Limiter

STMICROELECTRONICS SRL  
STRADALE PRIMOSOLE, 50 CATANIA, CT, 95121  
Italy

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STRADALE PRIMOSOLE, 50 CATANIA, CT, 95121  
Italy

UTAC Thai Ltd  
237 Lasalle Road, (Sukhumvit 105)  
Bangna Bangkok 10260  
Thailand

[Additional Information on page 2](#)

Input Voltage: 8 - 48 Vdc  
[Additional Information on page 2](#)



Trademark

STEF01

**Additionally evaluated to:** EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020  
[Additional Information on page 2](#)

IEC 62368-1:2018

E468771-A6001-CB-1 issued on 2023-05-17

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/nbcnames](http://www.ul.com/nbcnames)

Date: 2023-05-17

Signature:

Jolanta M. Wroblewska



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**Additional Ratings:**

Rating Marking Optional.  
Input Voltage: 8 - 48 Vdc  
Output Continuous Rating: 4 A  
Output Current Limit: 1.8 - 4.8 A  
Operating Temperature: -40°C to 85°C

**Additional information (if necessary)**



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