

# Product Document



Ref. Certif. No.

US-38017-M1-UL

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

CB TEST CERTIFICATE

Product	Time of flight sensor
Name and address of the applicant	AMS INTERNATIONAL AG EICHWIESSTRASSE 18B JONA 8645 SWITZERLAND
Name and address of the manufacturer	AMS AG TOBELBADER STRASSE 30 PREMSTAETTEN 8141 AUSTRIA
Name and address of the factory	AMS ASIA INC NO.2 MAKILING DRIVE CARMELRAY INDUSTRIAL PARK II SPECIAL ECONOMIC ZONE BRGY. MILAGROSA CALAMBA CITY, LAGUNA 4027 PHILIPPINES
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Electrical ratings are optional – No direct connection to mains IEC 60825-1 Class 1 Laser Product
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	TMF8820, TMF8821, TMF8828 <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	<b>Additionally evaluated to:</b> EN 60825-1:2014 The report was revised to include technical modifications. Only hazards resulting from laser radiation have been addressed <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60825-1:2014
As shown in the Test Report Ref. No. which forms part of this Certificate	4789856596 issued on 2021-09-22

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

Date: 2021-09-28  
Original Issue Date: 2021-04-28

Signature: Jolanta M. Wroblewska



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**Additional Model Detail(s):**

TMF8820, TMF8821, TMF8828, Model may be followed by either "-1A" or "-1AM"

**Summary of Modifications:**

- addition of new model; see test report for details.

**Additional information (if necessary)**



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