Ref. Certif. No.

US-17052-A1-M1-UL

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

CERTIFICAT D'ESSAI OC

Product Produit	Hall Effect Current Sensor
Name and address of the applicant Nom et adresse du demandeur	ALLEGRO MICROSYSTEMS INC 955 PARIMETER RD MANCHESTER NH 03103, USA
Name and address of the manufacturer Nom et adresse du fabricant	ALLEGRO MICROSYSTEMS INC 955 PARIMETER RD MANCHESTER NH 03103, USA
Name and address of the factory Nom et adresse de l'usine Note: *When more than one factory, please report on page 2* Note: *Lorsque il y plus d'une usine, veuillez utiliser la 2ème page*	ALLEGRO MICROSYSTEMS INC 955 PARIMETER RD MANCHESTER NH 03103 USA ☐ Additional Information on page 2
Ratings and principal characteristics Valeurs nominales et caractéristiques principales	See Page 2
Trademark (if any) Marque de fabrique (si elle existe)	Allegro MicroSystems, Inc.
Type of Manufacturer's Testing Laboratories used Type de programme du laboratoire d'essais constructeur	
Model / Type Ref. Ref. De type	ACS759, ACS756, ACS758
Additional information (if necessary may also be reported on page 2) Les informations complémentaires (si nécessaire,, peuvent être indiqués sur la 2ème page	☒ Additional Information on page 2
A sample of the product was tested and found to be in conformity with Un échantillon de ce produit a été essayé et a été considéré conforme à la	IEC 60950-1(ed.2)
As shown in the Test Report Ref. No. which forms part of this Certificate Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat	E316429-A2-CB-2 issued on 2012-04-16

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**

☒ 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: 2012-04-16
Original Issue Date: 2011-05-11

Signature:

Jolanta M. Wroblewska

Ratings:

(Provided for reference only)

- Model ACSA756:
Rated isolation voltage: 3000Vrms for 1 minute
Working Voltage for Basic/Supplemental isolation at 990Vpk or DC, 700 Vrms

- Models ACS758, ACS759:
Rated isolation voltage: 4800Vrms for 1 minute
Working Voltage for Double/Reinforced isolation at 636Vpk or DC 450Vrms;
Working Voltage for Basic isolation at 990Vpk or DC, 700Vrms

Transient Sensed Current:
- All models: 200A max.

Additional Information:

The original report was modified to correct dielectric value in the rating from 3000Vrms to 4800Vrms in the description of models ACS758, ACS759.

Additionally evaluated to EN60950-1:2006/A11:2009; National Differences specified in the CB Test Report.

Additional information (if necessary)
Information complémentaire (si nécessaire)

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