

US-32848-UL

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

CB TEST CERTIFICATE

Product Hall Effect Current Sensor

Name and address of the applicant ALLEGRO MICROSYSTEMS L L C

955 PERIMETER RD

MANCHESTER NH 03103-3353

UNITED STATES

Name and address of the manufacturer ALLEGRO MICROSYSTEMS L L C

955 PERIMETER RD

MANCHESTER NH 03103-3353

UNITED STATES

Name and address of the factory ALLEGRO MICROSYSTEMS L L C

955 PERIMETER RD MANCHESTER NH 03103-3353 Note: When more than one factory, please report on page 2

UNITED STATES

Additional Information on page 2

Ratings and principal characteristics (Provided for reference only)

Rated isolation voltage: 2400Vrms for 1 minute

Working Voltage for Basic/Supplemental isolation at 420Vpk or

DC, 297 Vrms

Trademark (if any) Transient Sensed Current: 200A max.



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

Model / Type Ref. ACS722, ACS723, ACS724, ACS725, ACS70201, ACS730, ACS71030, ACS71240 where all models may be followed by

additional non safety related alphanumeric suffixes.

Additional information (if necessary may also be Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010 reported on page 2)

/A12:2011 /A2:2013. National Differences specified in the CB Test

Report.

☐ Additional Information on page 2

A sample of the product was tested and found IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013, to be in conformity with IEC 60950-1:2005

As shown in the Test Report Ref. No. which forms part E316429-A5-CB-3 issued on 2018-11-28

of this Certificate

This CB Test Certificate is issued by the National Certification Body



Date: 2018-11-30

Signature:

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

Jolanta M. Wroblewska



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Factories:

ALLEGRO MICROSYSTEMS PHILIPPINES INC TEST CENTER SAMPAGUITA ST MARIMAR VILLAGE PARANAQUE 1700 METRO MANILA PHILIPPINES

Additional information (if necessary)



Date: 2018-11-30

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