

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

CB TEST CERTIFICATE

Product	Hall Effect Current Sensors
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	CARSEM (M) SDN BHD JALAN LAPANGAN TERBANG P O BOX 204 30720 IPOH PERAK MALAYSIA
<i>Note: When more than one factory, please report on page 2</i>	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Page 2
Trademark / Brand (if any)	Allegro MicroSystems LLC 
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	ACS717, ACS718, ACS722, ACS723, ACS724, See Page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005
As shown in the Test Report Ref. No. which forms part of this Certificate	E316429-A4-CB-2 issued on 2020-07-31

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/ncbnamesDate: 2020-07-31
Original Issue Date: 2018-08-09

Signature:

Jolanta M. Wroblewska



Ref. Certif. No.

US-32210-M3-UL

Model Details:

ACS717, ACS718, ACS722, ACS723, ACS724, ACS725, ACS71020, ACS732, ACS733, ACS37024, ACS37002
ACS7XXXMA, ACS37XXXMA, where X is any alphanumeric character.

Part numbers contain suffix "MA" to designate package type. Models may be followed by additional suffixes not affecting safety.

Factories:

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

Ratings:

(Provided for reference only)

- Model ACS717, ACS718, ACS722, ACS723, ACS724, ACS725, ACS71020, ACS732, ACS733, ACS37024,
ACS37002, ACS7XXXMA, ACS37XXXMA:

Rated isolation voltage: 3125 Vrms (Tested to 5000Vrms for 1 minute)

Maximum Working Voltage for Basic/Supplemental Insulation: 1097Vrms or 1550 VDC / 1550 Vpk

Maximum Working Voltage for Reinforced Insulation: 565Vrms or 800 VDC / 800 Vpk

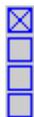
Additional Information:

National Differences specified in the CB Test Report.

Summary of Modifications:

Updated Models, Ratings, Applicant, Manufacturer, and Factories.

Additional information (if necessary)



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