



America

CERTIFICATE

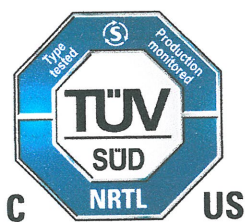
No. U8V 12 05 54214 024

Holder of Certificate: Allegro MicroSystems, Inc.

955 Perimeter Road
Manchester NH 03103
USA

Production Facility(ies): 54214

Certification Mark:



Product: Current sensor / Voltage sensor
Hall Effect Current Sensor

Model(s): ACS756, ACS758, ACS759

Parameters: ACS756
Rated Working Voltage: 990 Vpk or DC, 700 Vrms
Transient Sensed Current: 200 A Max.
Isolation Voltage: 3000 V AC
See Certificate Attachment for Additional Ratings

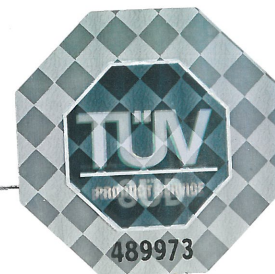
Tested according to: CAN/CSA C22.2 No. 60950-1:2007
UL 60950-1:2007
EN 60950-1/A1:2010

The product was voluntarily tested according to the relevant safety requirements noted above. It can be marked with the certification mark above. The mark must not be altered in anyway. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC Guide 67. Certification is based on the TÜV SÜD "Testing and Certification Regulations".

Test report no.: 090-1106414-200

Date, 2012-06-06

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Attachment to Certificate U8V 12 05 54214 024

Allegro MicroSystems, Inc.
955 Perimeter Road
Manchester, NH 03103-3353, USA



Rating Information:

ACS756: Rated isolation voltage: 3000 Vrms for 1 minute
Working Voltage for Basic/Supplemental isolation at 990Vpk or DC, 700 Vrms

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

Transient Sensed Current: 200A max. (all models)

Test Report No: 090-1106414-200

Date, 2012-06-06
U8V 12 05 54214 024

