

CERTIFICATE OF COMPLIANCE

Certificate Number 20160906-E168643
Report Reference E168643-A17-UL
Issue Date 2016-SEPTEMBER-06

Issued to: HIRSCHMANN AUTOMATION AND CONTROL GMBH
STUTTARTER STR 45-51
72654 NECKARTENZLINGEN GERMANY


This is to certify that representative samples of COMPONENT - INFORMATION TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL
See addendum page for Models

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 60950-1 - Information Technology Equipment - Safety - Part 1: General Requirements
CAN/CSA C22.2 No. 60950-1-07 - Information Technology Equipment - Safety - Part 1: General Requirements

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models

GRS1042 and GRS1142,

may be followed by additional suffixes, letter(s) or number(s) representing related differences. Models may be equipped with additional Media Modules GMM20, GMM30, GMM32, GMM40 and GMM42 and Power Supply unit GPS1 or GPS3.

For details about the coding, see "General Product Information - Model Differences".



Bruce Mahrenholz, Director North American Certification Program

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