Product and Component Certifications and Markings

Allegro Industries products and major assembly components are designed, built and tested to various industry standards to assure its end users safe, reliable and quality products. With many products, Third Party Testing has been performed to support the Certified Product Markings to ensure that all required operating certifications, standards and designations have been tested and meet the applicable standards required.

National Institute for Occupational Safety and Health develops and establishes occupational health and safety standards, conducts research to develop new criteria for improving health and safety standards and makes recommendations on those standards, including minimum requirements of breathing respirators.

NPPTL **National Personal Protective Technology Laboratory** works within NIOSH to perform research, testing the certification of Industrial Breathing Respirators assuring that they meet the minimum requirements of the 29 CFR 1910.134.

ICS **ICS Laboratories** is the leading independent laboratory in North America for testing and conformity assessment of PPE (Personal Protection Equipment) and one of the foremost in the world.

Intertek is a global leader in the testing, inspection, and certification of electrical products by offering manufacturers expert third-party testing to product safety standards worldwide, including CSA Standards.

Colorado Engineering Experiment Station Inc. CMS is a division of CEESI which specializes in measurement engineering services including Measurement and Flow Verification for ventilation blowers.

Canadian Standard Association is a recognized provider of product testing and certification services. The CSA Mark indicates that the product has been tested and meets the applicable requirements. (Fans and Ventilators, C22.2 No.113)

Underwriters Laboratories is an independent, third party product safety certification organization known worldwide that evaluates products for compliance to specific standards. The UL Mark is recognized worldwide as a symbol of product safety.

UL Recognized Marking. Components covered by UL's Recognized Component program are intended to be installed in another device, system or end product. They are to be installed at the factory, not in the field and they may have restricted performance capabilities that limit their use. When a complete product or system containing UL Recognized Components is evaluated, the end-product evaluation process can be streamlined.

Uniform Conformity. The CE Mark is a mandatory marking for certain product groups and certifies that the product meets EU (European Union) consumer safety, health or environmental requirements. In order to use the CE Mark on a product the manufacturer must draw up and maintain a Declaration of Conformity stating that the products displaying the mark conform to all the relevant EU Directives.

ATEX Directive 94/9/EC controls all manufacture and import of equipment for use in explosive atmospheres, including non-electrical items. ATEX requires that the equipment that the equipment be safe, and bear a label indicating the conditions under which it is approved for use.

IEC/IECEx. International Electric Code marking represents worldwide certification standards for electrical equipment used in Hazardous Locations.

Segurança

INMETRO. National Institute of Metrology, Normalization and Industrial Quality in Brazil. This marking indicates that the product has met the Brazilian Hazardous Location Conformity Standards.

ANSI. American National Standards Institute accredits standards that are developed by representatives of other standards organizations, government agencies, consumer groups, companies, and others. These standards ensure that the characteristics and performance of products are consistent, that people use the same definitions and terms, and that products are tested the same way. Relevant Standards "ANSI Z87.1 Eye Protection and ANSI Z89.1 Head Protection".