

# **motionlaboratories** power distribution and hoist control systems



SUBJECT: CERTIFICATION MARKS



Motion Laboratories is committed to Electrical Safety. As a manufacturer of Portable Power Distribution and Electric Chain Hoist Control products, Motion Laboratories is committed to safety and compliance to all National, State, Province and Local Codes. Our products are designed and manufactured to the highest standards for compliance and quality. Motion Laboratories chose ETL SEMKO, an OSHA recognized NRTL for its 3<sup>rd</sup> party listing and testing certification.

The legal requirement to test and certify products for sale in the United States is a designation by the Occupational Safety and Health Administration (OSHA) as a Nationally Recognized Testing Laboratory (NRTL). An NRTL provides independent evaluation, testing and certification of product safety standards. ETL is recognized as an NRTL in the United States and in a similar capacity as a Testing Organization and Certifying Body in Canada by the Standards Council of Canada.

A product bearing the ETL Listed Mark is determined to have met the minimum requirements of prescribed product safety standards. Moreover the mark indicates that the manufacturer's production site conforms to a range of compliance measures and is subject to periodic follow up inspections to verify continued conformance.

All of the marks above demonstrate that the product that bears it has met the minimum requirements of widely accepted product safety standards as determined through the independent testing of a NRTL and as part of that testing regime, the product manufacturer has agreed to periodic follow up inspections to verify continued compliance. In addition, the European Commission describes the CE mark as a "passport" that allows manufacturers to circulate industrial products freely within the internal market of the EU. The CE mark certifies that the products have met EU health, safety and environmental requirements that ensure consumer and workplace safety. The CE mark must be supported by a declaration of conformity which indicates the prescribed standards that the product complies to.

A Nationally Recognized Testing Laboratory (NRTL) is an independent laboratory recognized by the Occupational Safety and Health Administration (OSHA) and the Canadian Centre for Occupational Health and Safety (CCOHS) to test products to the specifications of applicable product safety standards such as those from Underwriters Laboratories (UL), Canadian Standards Association (CSA), ANSI and other standards writing bodies.

OSHA maintains a list of approved NRTLs on their website at:

<http://www.osha.gov/dts/otpc/nrtl/nrtllist.html>

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In Canada, the Standards Council also keeps an approved list of NRTLs on their website at: <http://www.scc.ca/en/search/accredited-bodies>

Manufacturers are not required to use UL for their compliance testing, To satisfy the prerequisite of having our products tested by an independent organization, the true legal requirement is that the laboratory which performs the testing be a NRTL recognized by OSHA. ETL is recognized worldwide as a competent testing, inspection and certification organization and our ETL Listed Mark serves as proof of product compliance with US and Canadian standards. The ETL Product Safety Certification Program includes the same testing, listing, labeling and follow up inspection services as UL, and ETL is accredited by the same organizations, agencies, and regulatory bodies.

The ETL Mark is an accepted demonstration of product compliance in both the United States and Canada. However it is important to note through worldwide accreditations, ETL is authorized to furnish product safety marks required for sale and distribution in other countries. Such marks include the NOM Mark (Mexico) and CE Mark (European Union) to name a few.

The ETL Mark is recognized by local inspectors and Authorities Having Jurisdiction (AHJs) throughout North America and some areas of South America. As ETL is an NRTL recognized by OSHA, the ETL Listed Mark is an accepted alternative to UL or CSA and as such, inspectors and AHJs recognize, acknowledge and accept the mark as proof of compliance.

Our Product bearing the ETL Listed Mark with the “us” identifier at the 4 o’clock position and a “c” identifier at the 8 o’clock position signifies compliance with both US and Canadian product safety standards.

Motion Laboratories has been given the right to mark our equipment with either application labels or as a laser engraved mark.

