





**Certificate:** 70018103

**Master Contract:** 171818

**Project:** 70193341

**Date Issued:** 2018-08-23

CAN/CSA-C22.2 No. 61010-1-12 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements  
UL Std. No. 61010-1 (3<sup>rd</sup> Edition) - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

### **CONDITIONS OF ACCEPTABILITY**

- (1) If at any time there is a conflict between the system safety provisions and any relevant local (national or regional) requirements, the local requirements always take precedence.
- (2) Equipment is not to be used with flammable liquids.
- (3) Equipment has only been tested for electrical safety. No evaluation of functional safety and performance characteristics has been conducted.

### **MARKINGS**

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

The following markings appear on the product:

1. CSA Mark with or without the adjacent indicator “C” and/or “US” indicators, as shown on the Certificate of Conformity
2. Submitter's identification (company name and/or file number (171818) and/or registered tradename);
3. Marking on the unit that indicates the manufacturing location if the equipment is manufactured at more than one factory location;
4. Model designation, as specified in the PRODUCTS section, above
5. Electrical rating; as specified in the PRODUCTS section, above (IEC 60417 symbol 5031 for DC supply)
6. Date of manufacture: Month and year of manufacture or date code. If a serial number is used instead of date of manufacture, a record of serial numbers shall be kept traceable to date of manufacture. (Not related to date of sale).

Mark	Symbol	Reference	Title
X		IEC 60417-5031	Direct current
X		ISO 7000-0434A	Caution



## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
70193341	2018-08-23	Evaluation to update report 70018103 to add new models that denote alternate enclosure and privately labeled models.
70018103	2015-05-21	Update of report with alternate components to latest standard revision.