

Certificate of Compliance

Certificate: 2619495 Master Contract: 257245

Project: 2619495 **Date Issued:** 2013-04-17

Issued to: Teledyne Instruments

Analytical Instruments 16830 Chestnut St.

City of Industry, CA 91749-1020

USA

Attention: Mr. Roger Starlin

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only



Issued by: Daphane Flemings

PRODUCTS

CLASS 8721 05 LABORATORY ELECTRICAL EQUIPMENT
CLASS 8721 85 ELECTRICAL EQUIPMENT FOR LABORATORY USE (Certified to U.S. Standards)

• pH, conductivity, etc meter, Model LXT-330, IP65, permanently connected, wall mounted rated 100-240Vac, 50/60Hz, 4W or powered by external source rated 24Vdc, 4W.

Note:

- 1. Mains connected model is Class II, Pollution Degree 2, Measurement Category II, wet locations.
- 2. Connection to mains via a flexible conduit or cable and external disconnect as per NEC/CEC.
- 3. 24Vdc model is intended to be connected to an external source as per NEC/CEC, determination to be made in end use.

DQD 507 Rev. 2012-05-22 Page 1



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APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 61010-1-04 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements

UL Std. No. 61010-1 (2nd Edition) - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

MARKINGS

Product markings shall be in accordance with the related standards. In addition, it shall be the responsibility of the manufacturer to provide additional markings on the product to comply with the requirements of the local regulatory authorities. For example, in Canada, any caution and warning markings must be provided in French and English.

<u>General</u>: Markings appear as outlined in the Certification Report on an adhesive nameplate, on a screw or rivet secured metal nameplate or in some other permanent manner. Labels, if shown in the report, may vary slightly in layout, provided that the required information continues to be shown

The following markings appear on the product:

- 1. Listee's identification (company name and/or file number 257245 and/or registered tradename);
- 2. Marking on the unit that indicates the manufacturing location if the equipment is manufactured at more than one factory location.
- 3. Model designation;
- 4. Electrical and IP rating;
- 5. 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).
- 6. The CSA Monogram with C/US subscript; The product may bear one of the following CSA Markings:



- 7. Replacement fuse markings; Fuse type(s) and rating(s) (in volts and amperes), adjacent to the fuseholder(s).
- 8. The IEC 417 Symbols 5007-a and 5008-a ("I" and "O"), or equivalent, on or adjacent to the principal on/off switch/circuit breaker when serving as a disconnect device; "I" inside a circle for push-push type switches.
- 9. Neutral is identified by the letter "N"

DQD 507 Rev. 2012-05-22 Page 2



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 2619495
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The following additional markings are also provided:

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1.



2.

3. Min 75C rated supply conductors, adjacent to mains terminal block (100-240Vac model only)

DQD 507 Rev. 2012-05-22 Page 3