



Certificate of Compliance

Certificate: 70043142

Master Contract: 171882

Project: 70043945

Date Issued: October 28, 2015

Issued to: Honeywell Analytics Ltd.
Hatch Pond House,
4 Stinsford Rd
POOLE,
Dorset
BH17 0RZ
UNITED KINGDOM

Attention: Mr. Colin Hydes

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:

A handwritten signature in black ink, appearing to read 'Steven Collins'.

Steven Collins

PRODUCTS

CLASS 2252 05 - PROCESS CONTROL EQUIPMENT

CLASS 2252 85 - PROCESS CONTROL EQUIPMENT (Certified to U.S. Standards)

RACK UNIT, Model:

5U, 19inch supporting various combinations of :AIMMA, DIM, ROM, AIMMV & RCM modules and power supplies, Type 1; IP 2X, permanently connected, rated 100 – 240V_{ac}, 50/60Hz, 5A max, Power Factor > 0.9, or 24V_{DC} (18-32V_{DC}), 20A max, fitted with/without OEM 5U Assembly (Local/Remote).

Note:

- a. Equipment Class 1 (grounded), Pollution Degree 2. Mode of operation: Continuous
- b. Environmental Conditions: Extended: Altitude - 2000 m max (Altitude), 10 – 90% RH (non-condensing). Ambient temperature is dependent and limited to the combination of certified components fitted to the rack as follows – modules (-40°C to + 70°C), HMI (-20°C to +65°C), power supplies (-25°C to + 65°C or 70°C de-rated).
- c. W (max) will be dependent on number of modules and configuration.
- d. Standards: C22.2 No. 94-2-07, UL50E - Ed 1, C22.2 No. 60529:05 are used during product evaluation.



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e. It's end user responsibility to ensure rack system must meet all relevant approvals, including ensuring compliance to temperature ratings while installing in end unit/system.

CONDITIONS OF ACCEPTABILITY

1. 19" Rack Unit - This certification is for Rack only. To maintain the Type 1 and IP 2X ratings this panel must be fitted to an equivalent certified rack enclosure designed for use with this front panel with no more than a 6 mm gap that provides a Pollution Degree 2 environment when fitted together in accordance with manufacturer's instructions.

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 (2 nd Edition) | - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements |
| C22.2 No. 94.2-07 | - Enclosures for electrical equipment, environmental considerations |
| UL50E Ed 1 | - Enclosures for electrical equipment, environmental considerations |
| C22.2 No. 60529:05 | - Degrees of protection provided by enclosures (IP Code) |
| ANSI-IEC 60529-2004 | - Degrees of protection provided by enclosures (IP Code) |



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

Project	Date	Description
70043945	October 28, 2015	Alteration to allow the use of the alternative HMI panel coverlay material as described in report number 70043941.
70043142	January 9, 2015	Original CSA C-US Certification according to CAN/CSA C22.2 No. 61010-1-04 / UL 61010-1, 2 nd Edition.