

Certificate of Compliance

Certificate Number **240603 - E208029**
Report Reference **E208029, May 1st, 2003**
Issue Date **2003 June 24**

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Issued to:

**WEST INSTRUMENTS LTD
THE HYDE BUSINESS PARK - BRIGHTON - E SUSSEX
BN2 4JU ENGLAND UNITED KINGDOM**

*This is to certify that
representative samples of*

Process Control Equipment -

Cat No. P followed by 6 followed by 0,1,2,4,6 or 7, followed by 0,1,2 or 7, followed by 1,2,3 or 4, followed by 1,2,3 or 4, followed by 0,1,2,3,4,5,6,7, or 8, followed by 0,1,2,3,4,5,6,7, 8 or 9, followed by 0,1,2,3,4,5,6,7, or 8, followed by 0, 1 or 3, followed by 0 or 2, followed by 1,3,4,8 or 9, followed by 0,1,2,3,4,5 or 9, followed by 0,1,2,3,4 or 5, may be followed by S with up to 3 numerics.

*Have been investigated by Underwriters Laboratories Inc.® in
accordance with the Standard(s) indicated on this Certificate.*



Standard(s) for Safety:

**UL 61010B-1 - Electrical Measuring and Test Equipment - Part 1: General
Requirements
CSA C22.2 No. 1010.1 - Process Control Equipment**

Additional Information:

See Addendum for Electrical Rating

Only those products bearing the UL Recognized Component Markings for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

The UL Recognized Component Marking for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark:  may be used in conjunction with the required Recognized Markings. The Recognized Component Mark is required when specified in the UL Directory preceeding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Marking for Canada consists of the UL Recognized Mark for Canada:  and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

Look for the UL Recognized Component Marking on the product

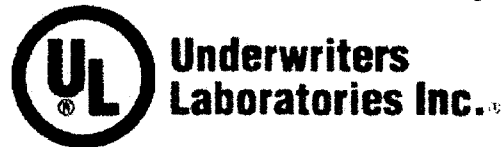
Paul O'Shea / POC
Engineer

Reviewed By: *Neil Friggi / NFB*
Neil Friggi - Engineering Technician

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This is to verify that representative samples of the product as specified on this certificate were tested according to the current UR and cUR requirements.

RATINGS:

Electrical:

These devices are rated as follows:-

Input Power:	7.5VA for 100 - 240V ac units 5W for 24 to 48 V dc units
Input Voltage:	100 - 240V ac 50/60 Hz 24 -48V ac 50/60 Hz or 24 - 48V dc
Output relays: (all models)	120/240V ac, 2A resistive
Output Triac:	20 - 280V rms (47-63 Hz) 0.01-1A (full cycle rms on-state @ 25°C); de-rates linearly above 40°C to 0.5A @ 80°C
Solid state relays:	>10 V in to 500 ohm minimum.
Linear output:	0-20 mA or 4-20 mA in to 500 ohm maximum 0-5 V or 0-10 V in to 500 ohm minimum

Paul O'Shea / POC
Paul O'Shea - Engineer

Neil Frapp / POC
Neil Frapp - Test Engineer