Certificate of Compliance

Certificate Number 011007 - E225237

Report Reference E225237, September 21st, 2007

Issue Date 2007 October 1



Issued to:

ENDRESS + HAUSER WETZER GMBH & CO KG

OBERE WANK 1

87484 NESSELWANG GERMANY

This is to certify that representative samples of

Graphic data manager

Model Memograph M.

Have been investigated by Underwriters Laboratories Inc. [®] (UL) or any authorized licensee of UL in accordance with the Standard(s) indicated on this Certificate..

Standard(s) for Safety:

UL 61010-1 - Electrical Equipment for Measuring, Control, and Laboratory Use; Part

1: General Requirements, Second Edition

CSA C22.2 No. 61010-1 - Electrical Equipment for Measurement, Control, and

Laboratory Use, Second Edition

Additional Information:

See Addendum

Only those products bearing the UL Recognized Component Marks 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 Mark 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: "M, may be used in conjuction with the required Recognized Marks. 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 Mark for Canada consists of the UL Recognized Mark for Canada: "M 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 LIL Directory.

Look for the UL Recognized Component Mark on the product

Issued by:

Kiya Ghamari

Kiya Ghamari, Associate Project Engineer

Reviewed by:

Walter Hofmair

Walter Hofmair, Senior Project Engineer

UL International Germany GmbH

UL International Germany GmbH

Any information and documentation provided to you involving UL Mark services are provided on behalf of Underwriters Laboratories Inc.UL International Germany

GmbH

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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, cUR requirements.

ELECTRICAL RATINGS:

Voltage:

115 - 230 Vac

Frequency:

50/60 Hz

Power Input:

35VA

Terminals:

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		a_1

Input Function

Ratings

Installation Category

Power supply

115-230 Vac

X7

X1

RS232 / RS 485 and

24 Vdc

II

X14, X15, X16

Relay Output

24V Out

230 Vac, 3 A 50 Vdc, 300mA

Π

Measuring terminals

-- up to 12 up to

22mA 24V/60mA

- (e.g Thermocouple, Resistance

thermometer) Binary inputs/outputs U auxiliary

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