



Certificate of Compliance

Certificate: 1694491

Master Contract: 200600

Project: 1780302

Date Issued: 2006/08/10

Issued to: Endress + Hauser Wetzer Gmbh Co. KG

Obere Wank 1
Nesselwang, 87484
Germany
Attention: Michael Pfanzelt

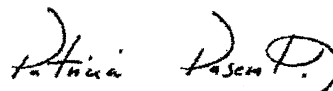
The products listed below are eligible to bear the CSA Mark shown



Issued by:


E. Foo, C.E.T.

Authorized by: Patricia Pasemko, Operations
Manager



PRODUCTS

CLASS 2258 04 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe, Entity - For
Hazardous Locations

Class I, Groups A, B, C & D; Class II, Groups E, F & G; Class III:

• Associated apparatus Process Display, Model RIA 452-**, input rated 90-250Vac, 50/60Hz, 28VA; 20-28Vac, 50/60Hz, 24VA or 20-36Vdc, 24VA. Relays contact ratings 250Vac/3A max. It provides intrinsically safe outputs with Entity parameters per Control Dwg 02 14 00 112.

Note: The above units are certified as a component for use within an enclosure where the suitability of the final combination is to be determined by authority having jurisdiction.



CSA INTERNATIONAL

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CLASS 2252 05 - PROCESS CONTROL EQUIPMENT

• Panel mounted digital process display unit, model RIA 452-** (up to 8 suffixes), input supply rated 90-250Vac, 50/60Hz, 28VA; 20-28Vac, 50/60Hz, 24VA; or 20-36Vdc, 24VA. Analog Outputs rated 0...10Vdc, 0...20mA or transmitter power supply unit rated 24V, 250mA. Relay (1-8) ratings 250Vac / 30Vdc, 3A. max. Ambient temperature -20°C to +60°C. Pollution Degree 2, Installation Category II environment.

Notes: - The above units are certified as a component for use within an enclosure where the suitability of the final combination is to be determined by authority having jurisdiction;

- The 20-28Vac and 20-36Vdc supplies must be powered by SELV supply source.

APPLICABLE REQUIREMENTS

CSA Std. C22.2 No. 142-M1987 - Process Control Equipment

CAN/CSA-C22.2 No. 157-92 - Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations

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



CSA INTERNATIONAL

Supplement to Certificate of Compliance

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Master Contract: 200600

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
1780302	2006/08/10	CSA Certification of Process Display with UL Test Report for ordinary locations.
1694491	2005/09/20	Associated apparatus with I.S. outputs with FM test report 3023874