

Certificate of Compliance

Certificate: 1337348

Master Contract: 160686 (LR 82598)

Project: 1337348

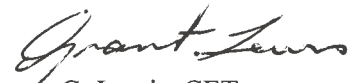
Date Issued: July 17, 2003

Issued to: ENDRESS + HAUSER FLOWTEC AG
Kaegenstrasse 7
CH-4153 Reinach
SWITZERLAND
Attention: Mr. Frank Bonschab

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



Issued by:


G. Lewis, CET

Authorized by:


Nick Alfano
Operations Manager

PRODUCTS

CLASS 2258 03 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non-Incendive Systems - For Hazardous Locations

Class I, Zone 2, Group IIB:

Class I, Division 2, Groups C and D; Type 4X:

- DOSIMAG 5aHbb-cdefgRiklmno Magnetic-Inductive Flow Measuring System, supply rated 20...30Vdc, 6W. Non-Incendive for Division 2 / Zone 2 when connected to Non-Incendive field circuits per Control Drawing No. FES0079 (Temperature Codes and Maximum Ambient Temperatures are stated on the Control Drawing). Maximum Process Pressure 16 Bar (232 psi).

Note: a,b,c,d,e,f,g,i,k,l,m,n & o in the Model Number may be any number or letter representing specific options.

CLASS 2252 01 - PROCESS CONTROL EQUIPMENT

- DOSIMAG 5aHbb-cdefgGiklmno Magnetic-Inductive Flow Measuring System, supply rated 20...30Vdc, 6W. Maximum Ambient Temperature 60°C. Maximum Process Pressure 16 Bar (232 psi).



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Notes:

1. a,b,c,d,e,f,g,i,k,l,m,n & o in the Model Number may be any number or letter representing specific options.

CLASS 2252 03 - PROCESS CONTROL EQUIPMENT

- DOSIMAG 5aHbb-cdefgGiklmno Magnetic-Inductive Flow Measuring System, supply rated 20...30Vdc, 6W. Pollution degree 2. Installation Category I. Maximum Ambient Temperature 60°C. Maximum Process Pressure 16 Bar (232 psi).

Notes:

1. a,b,c,d,e,f,g,i,k,l,m,n & o in the Model Number may be any number or letter representing specific options.
2. Dosimag must only be powered from a SELV supply in accordance with the CAN/CSA-C22.2 No. 1010.1-92 Certification.

APPLICABLE REQUIREMENTS

- | | | |
|------------------------------|---|---|
| CAN/CSA-C22.2 No. 94-M91 | - | Special Purpose Enclosures |
| CSA Std C22.2 No. 142-M1987 | - | Process Control Equipment |
| CAN/CSA-C22.2 No. 1010.1-92 | - | Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements |
| CAN/CSA-C22.2 No. 1010.1B-97 | - | Amendment 2 to CAN/CSA-C22.2 No. 1010.1-92, "Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements" |
| CSA Std C22.2 No. 213-M1987 | - | Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations |



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
1337348	July 17, 2003	Original Certification.