



CSA INTERNATIONAL

Certificate of Compliance

Certificate Number: LR 33057-9

Revision:

Date Issued: June 17, 1999

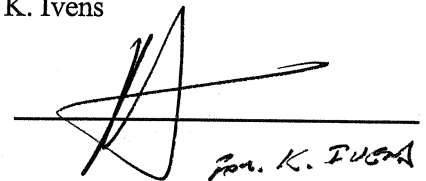
Issued to: **Norriseal**
A Dover Resources Company
P.O. Box 40525
Houston, Texas USA 77240-0525
Attention: Mr. Ivy Nicewarner

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



Issued by: K. Ivens

Signature: _____



For. K. Ivens

PRODUCTS

3218 06 - INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus - For Hazardous Locations
Class I, Groups C and D; Type 4:

- "Norriseal" level switches, Series 1005E, Models 316 and 1018, rated 10A, 125/250V ac, 1/2 hp, MWP 13780kPa (2000 psi).

Note: Suffix letters added to the model designation denote electrical and mechanical variations.

APPLICABLE REQUIREMENTS

- | | | |
|-------------------|----------|--|
| CSA Std C22.2 No. | 14-1973 | - Industrial Control Equipment for Use in Ordinary (Non-Hazardous) Locations |
| CSA Std C22.2 No. | 30-M1986 | - Explosion-Proof Enclosures for Use in Class I Hazardous Locations |
| CAN/CSA-C22.2 No. | 94-M91 | - Special Purpose Enclosures |

MARKINGS

- Manufacturers' name or trade mark;
- Series and model number;
- Hazardous location designation;
- Type 4
- Maximum working pressure in ka
- Max fluid temperature
- Electrical ratings
- "Caution: To Prevent Ignition Of Hazardous Atmospheres Disconnect Supply Circuit Before Opening. Keep Assembly Tightly Closed When In Operation."



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- "Caution: To Prevent Ignition Of Hazardous Atmospheres Disconnect Supply Circuit Before Opening. Keep Assembly Tightly Closed When In Operation."
- Serial number
- CSA Monogram.



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Supplement to Certificate of Compliance

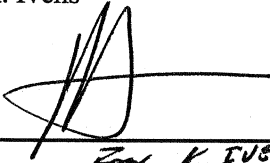
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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Issued By: K. Ivens

Signature: _____



K. Ivens

Product Certification History

Revision	Date	Description
-9	June 17, 1999	New Report LR 33057-9 to incorporate data from previous Report Nos. LR 33057-3, -4, -5, -6, -8 and -8. Application No LR 33057-9 to reflect product design changes.