

Certificate of Compliance

Certificate: 1136017 (LR 69520-16)

Master Contract: 150861

Project: 1338211


Date Issued: September 10, 2002

Issued to: **DETCO INC.**
2408 Timberloch Place, D-1
P.O. Box 8067
The Woodlands, TX 77387
USA
Attention: Mr. Dan Alpha

*The products listed below are eligible to bear the CSA Mark shown,
with adjacent indicator NRTL/C.*




Issued by: N. Harriott


Authorized by: Nick Alfano
Operations Manager

PRODUCTS

CLASS 4828 02 - SIGNAL APPLIANCES - Toxic Gas Detection Instruments - For Hazardous Locations
CLASS 4828 82 - SIGNAL APPLIANCES - Toxic Gas Detection Instruments - For Hazardous Locations -CERTIFIED
TO U.S. REQUIREMENTS

Class I, Groups B, C and D:

- H₂S gas stand alone transmitter, Model No TP-624 with integral sensor Model 3998B, input rated 22 to 28V dc, 24Vdc nom.@110mA with 4-20mA signal output.
- H₂S gas stand alone transmitter, Model No TP-624-RT, input rated 22 to 28V dc, 24Vdc nom.@110mA with 4-20mA output, with remote sensor housing Model TP-624-RS containing sensor Model 3998B, input rated 6V dc, 60mA.

The "NRTL/C" indicator adjacent to the CSA Mark signifies that the product has been evaluated to the applicable ANSI/UL and CSA Standards, for use in the U.S. and Canada. NRTL, i.e. Nationally Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.

Certificate: 1136017 (LR 69520-16)

Master Contract: 150861

Project: 1338211

Date: September 10, 2002

- H₂S gas stand alone transmitter, Model No TP-624C with integral sensor Model 3998B, input rated 22 to 28V dc, 24Vdc nom.(@)118mA with 4-20mA signal output; relay contacts rated 250V ac or 30V dc, 5A resistive. May be used with sensor rain shield P/N 6130, or splash guard P/N 600-610001-0000, or P/N 600-610000-000.
- H₂S gas stand alone transmitter, Model No TP-624C-RT, input rated 22 to 28V dc, 24Vdc nom.(@)118mA with 4-20mA output; relay contacts rated 250V ac or 30V dc, 5A resistive; with remote sensor housing Model TP-624C-RS containing sensor Model 3998B, input rated 6V dc, 60mA. May be used with sensor rain shield P/N 6130, P/N 600-610001-000 or P/N 610000-000

APPLICABLE STANDARDS

CSA Std C22.2 No.	30-M1986	- Explosion-Proof Enclosures for Use in Class I Hazardous Locations
CSA Std C22.2 No.	142-M1987	- Process Control Equipment
UL Std No.	916	- Energy Management Equipment
UL Std No.	1203	- Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations
UL Std No.	1604	- Electrical Equipment for Use in Class I and II, Division 2; Class III Hazardous (Classified) Locations

MARKINGS

- Submitter's name or trademark
- Model designation
- Complete electrical rating (amps and volts)
- Serial number traceable to month and year of manufacture
- Hazardous location designations
- The CSA Mark/NRTL/C
- The statement: "CAUTION: KEEP COVER TIGHT WHILE CIRCUITS ARE ALIVE" and "ATTENTION: GARDER LE COUVERCLE BIEN FERME LORSQUE LES CIRCUITS SONT SOUS TENSION".
- "CAUTION: UNDERSTAND MANUAL BEFORE OPERATION"
- "DETECTOR ONLY - SEE MANUAL" (except Model TP-624-RS)