



Certificate of Compliance

Certificate: 1136017

Master Contract: 150861

Project: 2216078

Date Issued: 2009/12/08

Issued to: Detcon Incorporated

3200 Research Forest Dr Bldg A-1
The Woodlands, TX 77381
USA
Attention: Bob Masi

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Matthew Brock

Issued by: Matthew Brock

PRODUCTS

CLASS 4828 82 - SIGNAL APPLIANCES-Toxic Gas Detection Instruments - For Hazardous Locations. Certified to U.S. Standards

CLASS 4828 02 - SIGNAL APPLIANCES - Toxic Gas Detection Instruments - For Hazardous Locations

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.

- 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.



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- 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

- H2S gas stand alone transmitter, Model No TP-624D 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-624D-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-624D-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 REQUIREMENTS

CAN/CSA Standard C22.2 No. 0-M91 - General Requirements - Canadian Electrical Code, Part II

(Reaffirmed 2006)

CSA Std C22.2 No. 30-M1986 - Explosion-Proof Enclosures for Use in Class I Hazardous Locations

(Reaffirmed 2007)

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

(Reaffirmed 2004)

UL Std No. 916, 4th Edition - Energy Management Equipment

UL Std No. 1203, 4th Edition - Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations

UL Std No. 1604, 3rd Edition - 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



CSA INTERNATIONAL

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- Hazardous location designations
 - The CSA Mark/US/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)

The marking appears on a 0.5mm thick metal nameplate secured by drive pins screwed in bottomed holes, cast, etched, or engraved. Refer to descriptive documents.

Note - Jurisdictions in Canada may require these markings to also be provided in French language. It is the responsibility of the manufacturer to provide bilingual marking, where applicable, in accordance with the requirements of the Provincial Regulatory Authorities. It is the responsibility of the manufacturer to determine this requirement and have bilingual wording added to the "Markings".