

Certificate of Compliance

Certificate: 1172191

Master Contract: 150861 (LR 69520)

Project: 1338229

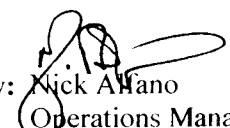
Date Issued: September 10, 2002

Issued to: **Detcon Inc.**
3200 Research Forest Dr., Bldg. A-1
P.O. Box 8067
The Woodlands, TX 77381
USA
Attention: Mr. Dan Alpha

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'



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:

- Toxic gas stand alone transmitter, Series DM-400IS-XXXXXXX with integral sensor containing intrinsically safe electrochemical cell; input rated 11.5 to 28V dc, 20mA with 4-20mA signal output.
- Toxic gas stand alone transmitter, Series DM-400IS-RT-XXXXXX, input rated 11.5 to 28V dc, 20mA with 4-20mA output, with remote sensor assembly DM-400IS-RS-XXXXXXX with integral sensor containing intrinsically safe electrochemical cell.

Note: Suffix " XXXXXXXX " denotes the type of gas sensed.

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- Toxic gas stand alone transmitter, Series DM-500IS-XXXXXXX with integral sensor containing intrinsically safe electrochemical cell; input rated 11.5 to 28V dc, 24Vdc nom.@ 64mA with 4-20mA signal output.
-Toxic gas stand alone transmitter, Series DM-500IS-RT-XXXXXXX, input rated 11.5 to 28V dc, 24Vdc nom.@ 64mA with 4-20mA output, with remote sensor assembly DM-500IS-RS-XXXXXXX with integral sensor containing intrinsically safe electrochemical cell.

Note: Suffix " XXXXXXXX " denotes the type of gas sensed.

- Toxic gas stand alone transmitter, Series DM-600IS-XXXXXXX with integral sensor containing intrinsically safe electrochemical cell; input rated 22.5 to 28V dc, 24Vdc nom.@ 120mA with 4-20mA signal output; relay contacts rated 150V ac or 30V dc, 5A resistive.
-Toxic gas stand alone transmitter, Series DM-600IS-RT-XXXXXXX, input rated 22.5 to 28V dc,24Vdc nom.@ 120mA with 4-20mA output; relay contacts rated 150V ac or 30V dc, 5A resistive with remote sensor assembly DM-600IS-RS-XXXXXXX with integral sensor containing intrinsically safe electrochemical cell.

Note: Suffix " XXXXXXXX " denotes the type of gas sensed.

APPLICABLE REQUIREMENTS

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
CAN/CSA STD C22.2 No.	157-92	-	Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations
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.	913	-	Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II and III, Division 1, Hazardous Locations