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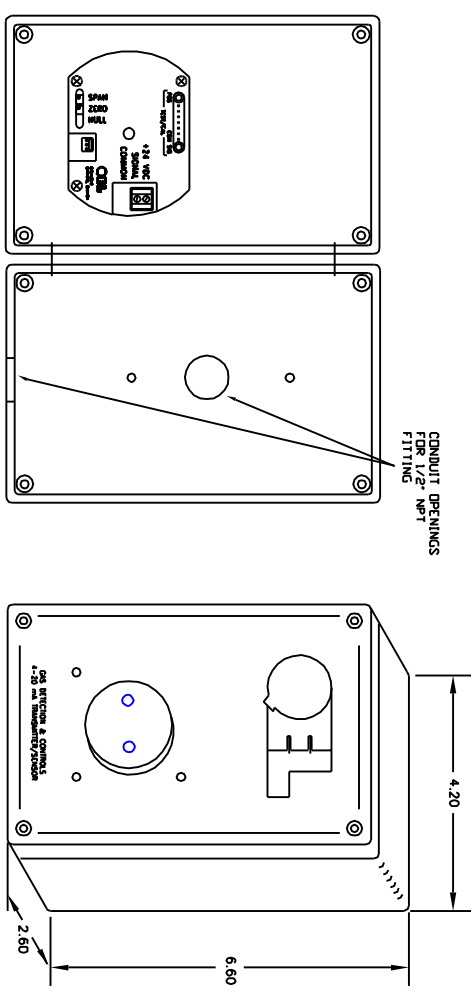
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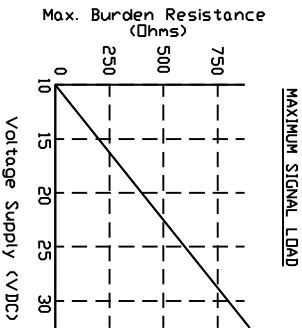
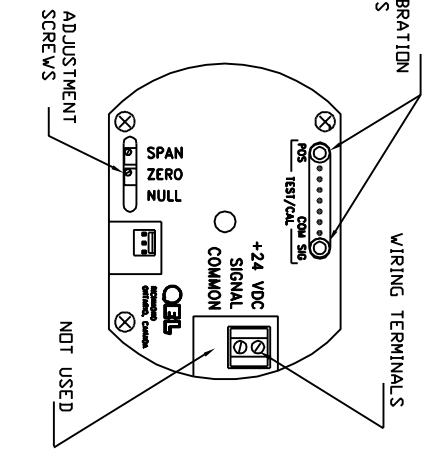
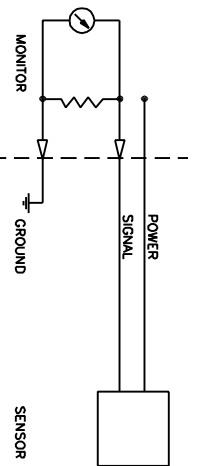
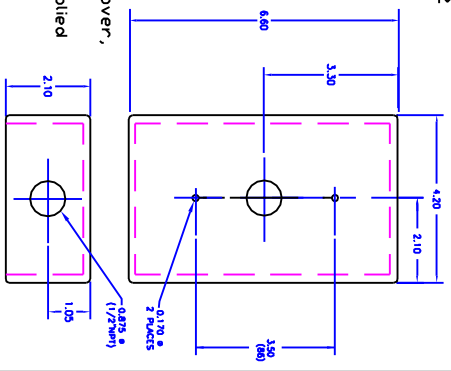
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REV	EGD	DESCRIPTION	DATE	DRN	CHK	APP'D
1	---	INITIAL RELEASE	97-10-15	JD	BC	
2	---	CHANGE MOUNT ASSY	99-06-28	DL	DLG	



SPECIFICATIONS

- POWER SUPPLY
+24 VDC (Nominal)
12-30 VDC
- SIGNAL OUTPUT
4-20 mA
- SENSOR
Electrochemical
- OPERATING RANGE (STANDARD)
0-25% v/v O₂
- ENCLOSURE
ABS Plastic Fire Retardant Cover,
94 V-0
1/2" Conduit entry holes supplied
on top.
- ENVIRONMENT
Temperature: -20°C to +50°C (-4°F to +122°F)
Humidity: 0 to 90 % Non Condensing
- TRANSMITTER/SENSOR MOUNTING
Flat surface mounting is designed to
be installed on a standard single wall
switch box,
(2 holes 3/16" Dia. at 3-3/8" apart).
- WIRE
Connection: Terminal block,
Size: Min. 24 AWG (Ø0.51 mm)
Size: Max. 14 AWG (Ø1.6 mm)
- CALIBRATION RECOMMENDATION
Every 90 days max.



DRN	V DATE	97-10-15	QUATROSENSE ENVIRONMENTAL LTD
CHK	REVISION	97-10-15	ANALOG TRANSMITTER/SENSOR
DSGN			OIS-13001B-D
APP'D			OXYGEN
QA	APPLICATION		DUCT MOUNT INSTALLATION
CONNECTION			
SIZE	TYPE	DWG NO	REV
B	ID	78050-004-000	B
DIMENSIONS ARE IN JACKETS			
DIMENSIONS IN PARENTHESES			
SHOW FOR REFERENCE ONLY			
SCALE	---	FILENAME	A78050-004-000 R1 SHEET 1 OF 2

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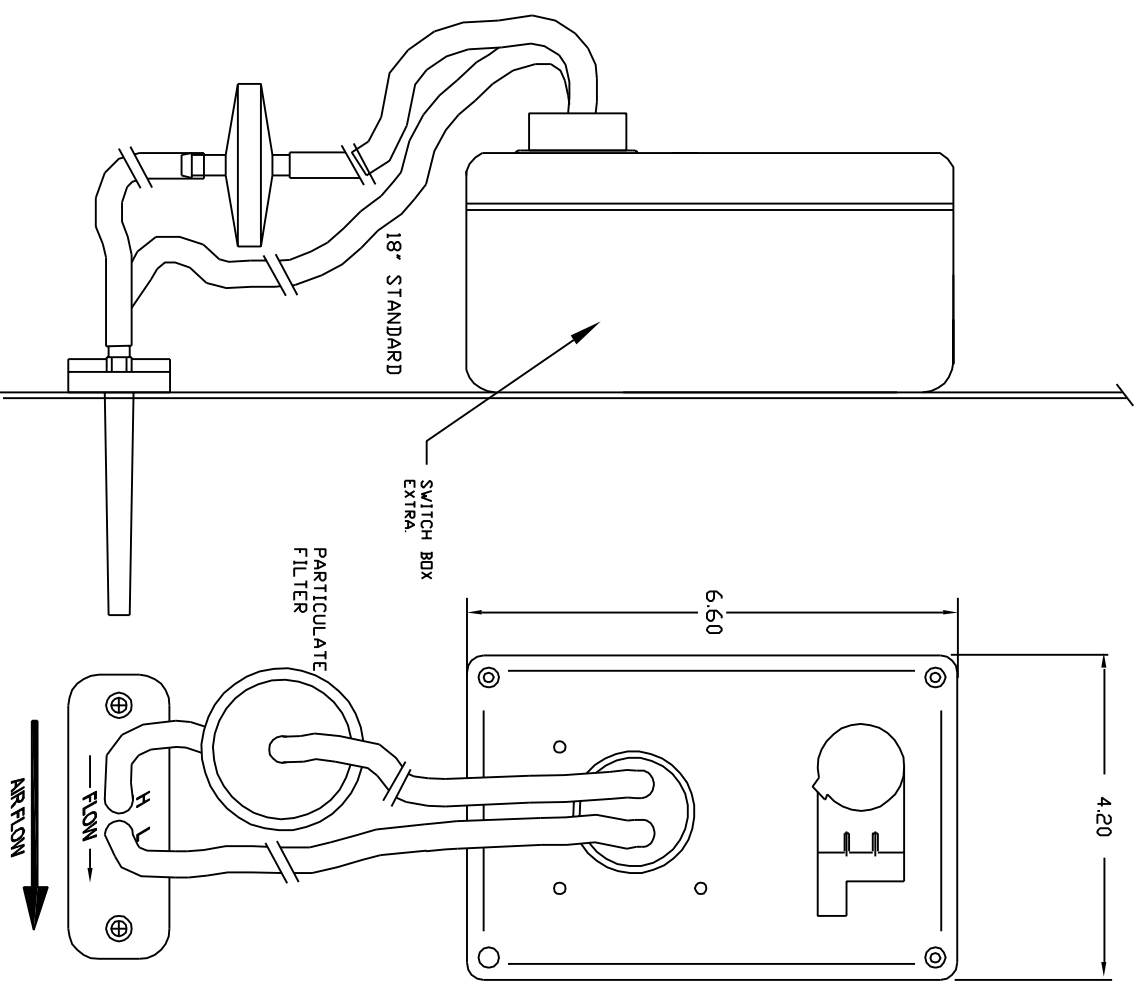
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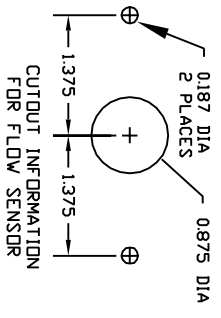
REV		ECO		DESCRIPTION		DATE		DRN		CHK		APVD	
ALL	---	---	---	SEE SHEET ONE	---	---	---	---	---	---	---	---	---

REVISIONS

1



DUCT MOUNTING OPTION



NOTE: GAS SAMPLING OCCURS WHEN AIR FLOW ACROSS THE TWO TUBES CAUSES DIFFERENTIAL PRESSURE. THIS METHOD WILL NOT WORK IN STATIC AIR SAMPLING.

DRN	Y. DOUBE	00-12-13	QUATROSENSE ENVIRONMENTAL LTD
CHK			RICHMOND, ONTARIO CANADA
DISC	Y. DOUBE	00-12-13	ANALOG TRANSMITTER/SENSOR
APVD			OTS-13001B-D
QA			
APPLICATION			OXYGEN
DUCT MOUNT INSTALLATION			
SIZE	B	DWG NO	78050-004-000
TYPE	ID	REV	B
SCALE	---	FILE	SHEET 2 OF 2