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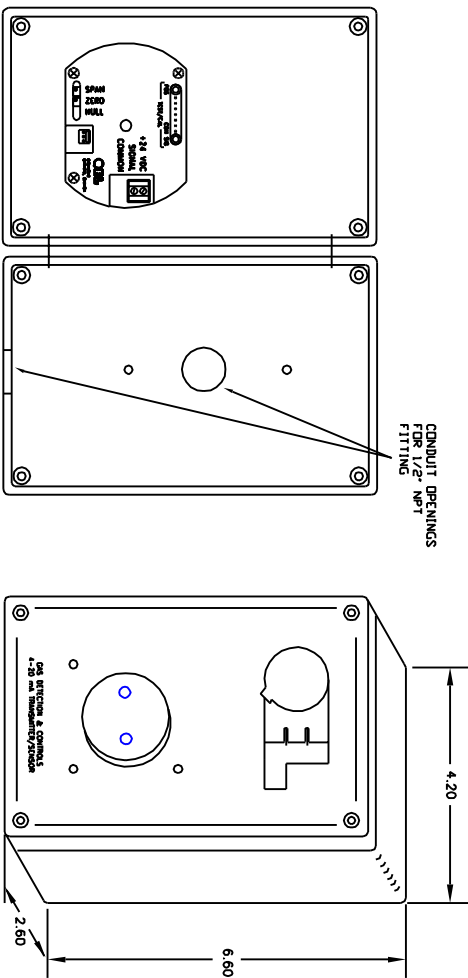
4

3

2

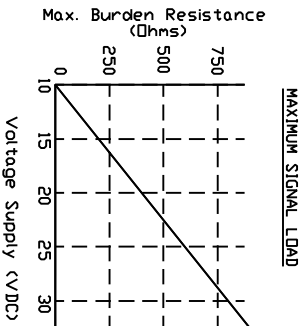
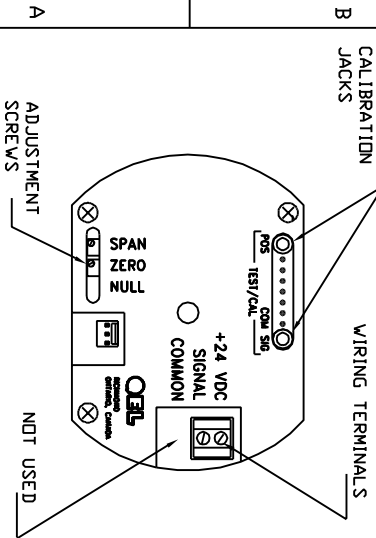
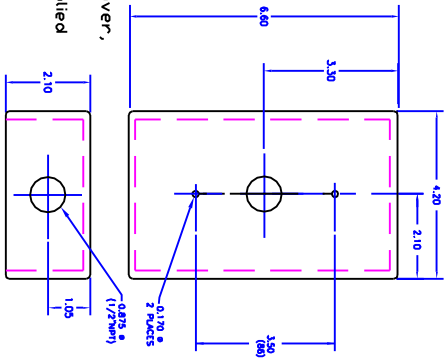
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REVISIONS			
REV	ECO	DESCRIPTION	DATE
1	---	INITIAL RELEASE	97-10-15
2	---	CHANGED MOUNT ASST	99-06-28



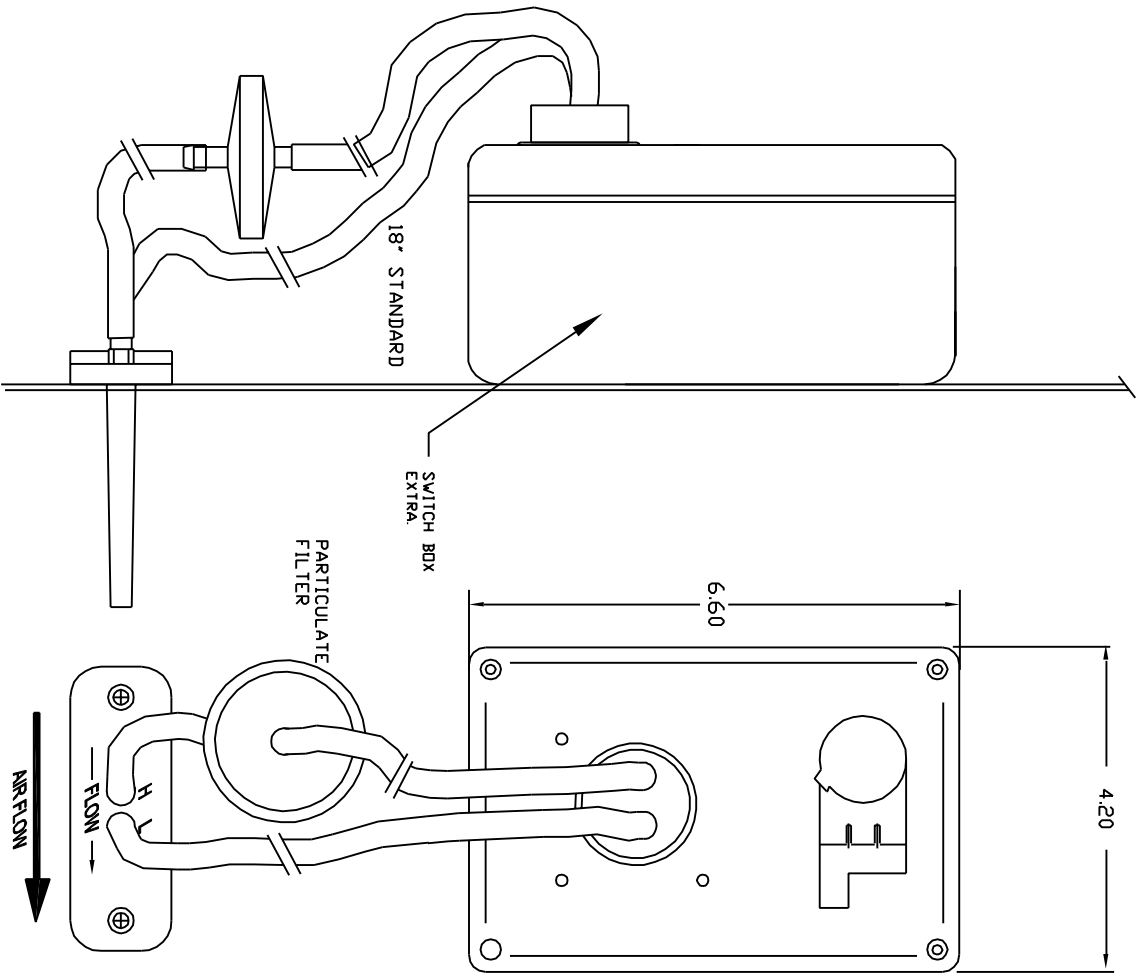
SPECIFICATIONS

- 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.

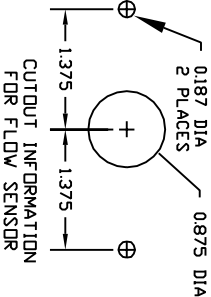


REV	DATE	97-10-15	QUATROSENSE ENVIRONMENTAL LTD
CHK	REVISION	97-10-15	REVISIONS
DSM	INITIAL RELEASE	97-10-15	INITIAL RELEASE
APVD	CHANGED MOUNT ASST	99-06-28	CHANGED MOUNT ASST
QA	APPLICATION	---	APPLICATION
COMMERCIAL	---	---	COMMERCIAL
DUCT MOUNT INSTALLATION	---	---	DUCT MOUNT INSTALLATION
ANALOG TRANSMITTER/SENSOR	---	---	ANALOG TRANSMITTER/SENSOR
O2S-13001B-D	---	---	O2S-13001B-D
OXYGEN	---	---	OXYGEN
DIMENSIONS ARE IN INCHES	---	---	DIMENSIONS ARE IN INCHES
SIZE	---	---	SIZE
ID	---	---	ID
78050-004-000	---	---	78050-004-000
B	---	---	B
SCALE	---	---	SCALE
FILENAME: A78050-004-000.R3	---	---	FILENAME: A78050-004-000.R3
SHEET 1 OF 2	---	---	SHEET 1 OF 2

REVIEWS				
REV	ECD	DESCRIPTION	DATE	DRN
---	---	SEE SHEET ONE		
ALL				



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