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REVISIONS					
REV	ECD	DESCRIPTION	DATE	DRN	CHK
A	---	FIRST RELEASE	97-08-14	YD	BC

SPECIFICATIONS

POWER SUPPLY
 +24 VDC (Nominal)
 12-36 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 and rear as shown.

ENVIRONMENT
 Temperature: -20°C to +50°C (-4°F to +122°F)
 Humidity: 0 to 99 % 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).

MOUNTING HEIGHT
 1.2 to 1.8 m (4-6 ft) above floor
 or as appropriate depending upon
 displacing gas.

WIRE
 Connection: Terminal block,
 Size: Min. 24 AWG (Ø0.51 mm)
 Size: Max. 14 AWG (Ø1.6 mm)

CALIBRATION RECOMMENDATION
 Every 90 days max.

PAINTING
 When painting in the area, protect
 sensor opening with masking tape.

DRN	Y.DUBE	97-08-14	QUATROSENSE ENVIRONMENTAL LTD.		
CHK			RICHMOND, ONTARIO, CANADA		
DSGN			OXYGEN TRANSMITTER/SENSOR		
APVD			OTS-13001B-C		
D.A.			COMMERCIAL INSTALLATION		
APPLICATION			SIZE	TYPE	DWG NO
COMMERCIAL			B	ID	78050.001
DIMENSIONS ARE IN INCHES.			SCALE	FILENAME: 785003A.DWG	SHEET 1 OF 1
DIMENSIONS IN PARENTHESIS					
ARE IN MILLIMETERS AND					
SHOWN FOR REFERENCE ONLY					

