ALL PRODUCT SPECIFICATIONS ARE APPLICABLE AT STANDARD CONDITIONS:
1013 MILLIBAR, 25°C DRY AIR.

1. Output:
   9 to 13 mv @ dry ambient air

2. Operation:
   1. Temperature: 0 to 40°C
   2. Ambient pressure: 750 to 1250 millibar
   3. Relative Humidity: Up to 100% RH
      (Condensing atmosphere over several hours)

3. Storage Temperature Range:
   -20 to 50°C
   5 to 30°C Recommended

4. Range of Measurement (Full Scale):
   0 to 100% oxygen

5. Zero Offset:
   ≤ 100 uV in 100% N₂ applied for 5 minutes

6. 90% Response Time:
   Less than or equal to 15 seconds.

7. Linearity:
   ≤ 2% @ 100% O₂ applied for 5 minutes

8. Stability:
   < 1% volume O₂/month @ air

9. Repeatability:
   ±1% Volume O₂ at 100% O₂
   applied for 5 minutes

10. Interference:
    according
    DIN EN ISO 21647 and
    ISO 7767

11. Nominal Sensor Life:
    >500,000% O₂ hours

12. Electrical Interface:
    RJ11 Modular plug 4P4C
Sensor: MAX-3
S/N

1.14 in.
1.45 in.
1.72 in.
1.06 in.

M16x1

4P4C AMP PHONE JACK

A = MINUS (-)
B = SHORT CUT TO D
C = PLUS (+)
D = SHORT CUT TO B

Tolerance: ±.005 in.

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FEB 21 2007
EFFECTIVE DATE
VALID ONLY IF THIS STAMP IS RED