ALL PRODUCT SPECIFICATIONS ARE APPLICABLE AT STANDARD CONDITIONS:
1013 MILLIBAR, 25°C DRY AIR, AND LOAD ACROSS SENSOR TERMINALS <150 OHMS.

1. Output Current:
   200 ± 40 μA (20 ± 4 mV @ 100 ohms)

2. Operation:
   Temperature: 0° – 40°C
   Pressure: 600 – 1750 mBar
   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 Current:
   Less than 5 μA when exposed to 100% nitrogen for 5 minutes.

6. 90% Response Time:
   Less than or equal to 13 seconds at 30°C

7. Linearity:
   Less than 3%

8. Stability:
   Less than 1% volume oxygen of full scale over an 8 hour period within 20% to 100% oxygen.

9. Repeatability:
   ± 1% volume oxygen @ 100% oxygen applied for 5 minutes.

10. Interference:
    Less than 0.5% oxygen response to 80% Nitrous oxide
    Less than 0.5% oxygen response to 7.5% Halothane
    Less than 0.5% oxygen response to 7.5% Isoflurane
    Less than 0.5% oxygen response to 7.5% Enflurane
    Less than 0.5% oxygen response to 9% Sevoflurane
    Less than 0.5% oxygen response to 20% Desflurane
    Less than 0.5% oxygen response to 10% Carbon Dioxide

11. Nominal Life:
    > 250,000% oxygen hours

12. Warm-up Time:
    Less than 30 minutes after replacement of sensor

13. Electrical Interface:
    1mm Dia. x 3.5mm Long Pins
    White Negative, Black Positive