Oxygen Sensor (Medical) P/N : PSR-11-917-J7

Replacement oxygen sensor with Excellent stability and accuracy for use in Mindray A5 Monitor, Wato EX-30, 20, 50, 55, 60, 65, and City Technology MOX-2

PSR-11-917-J7

OEM Equipment:

Mindray A5 Monitor
Mindray Wato EX-30 / EX-20
Mindray Wato EX-50 / EX-55
Mindray Wato EX-60 / EX-65
City Technology MOX-2

Replacement for:

Maxtec: MAX-13
City Technology: MOX-2
Envitec: OOM102-1
Mindray/Datascope: 0600-00-0149

Highlights:

Signal Output:	9- 13 mV
Response Time:	13 Sec
Expected Life in Air:	60 months
Warranty:	16 months
Connector:	3.5mm Phone Connector

Advanced galvanic type oxygen sensor with excellent stability and accuracy under stringent applications. All sensors are subjected to the most extensive stability test, output in air, 30" of water column pressure test and stability at 100% oxygen. The wide range of oxygen sensors offered by CareOx, LLC. are "Made in USA"

Technical Specifications

Measuring Range	0-100%
Accuracy	+/-2% of Full Scale
Signal Output	9 – 13 mV
Linearity	+/-2% of Full Scale
Response T90	13 sec
Temperature Coefficient	Compensated
Operating Temp	0 to 45°C
Recommended Storage	0 to 25°C
Shelf Life	6 months
Humidity Non-condensing	0-99% RH
Expected Life	60 months
Warranty	16 months
Electrical Conn	3.5mm Phone Connector

*** Conditions - Specification validated during design and in pursuit of improvement are subject to change without notice**

1. At constant temperature and pressure.
2. In air (20.9% oxygen) at 25°C and 1 atm.
3. Sensor may be stored up to 55°C on an intermittent basis, for example, during transportation.
4. In original Package at 25°C and 1 atm.
5. Under normal operating conditions, the sensor is warranted to be free of defects in material and workmanship for the specified period provided the sensor is properly installed and operated. The sole remedy for sensor determined to be defective by CareOx, LLC. is limited to replacing the sensor. CareOx, LLC. will not be liable for buyer's negligence, misapplication, abuse or accident.

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