Oxygen Sensor (Medical)   P/N : PSR-11-915-2

Replacement oxygen sensor with Excellent stability and accuracy for use in Drager Cato, Fabius, Narkomed 1A, 2, 2B, 3, 4, 6000, 6400, and GS

PSR-11-915-2

OEM Equipment:
Drager Cato   Drager Fabius w/ OEM External Cable
Drager Narkomed 1A, 2, 2B, 3, and 4   Drager GS
Drager Narkomed 6000 And 6400
Replacement for:
Maxtec: MAX-11   City Technology: MOX-6
Envitec: OOM201   Teledyne: R23 #C-61139   Hudson: 5557
Drager: 6803290, 6850645   Invivo: Magnitude

Highlights:

Signal Output:	50- 85 mV
Response Time:	9 Sec
Expected Life in Air:	60 months
Warranty:	16 months
Connector:	3 Ring PCB Gold Plated

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	50 – 85 mV
Linearity	+/-2% of Full Scale
Response T90	9 sec
Temperature Coefficient	Non-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 Ring PCB Gold Plated

* 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.