# **GPR-18 MS2**

**PPB Process Oxygen Analyzer - Exd** 

## **Product Parent Code: GPR-18MS2**

Explosion Proof (ATEX & IECEx) Process PPB Oxygen Analyzer with temperature compensation: 4 measurement ranges 0-1 PPM, 0-10PPM, 0-100PPM to 0-1,000 PPM; 2 user configurable alarm contacts; 4-20mA and 0-1V outputs; stainless steel pipe-work: sensor housing, panel mounted flow meter with needle valve and sample/bypass valve, flame arrestors, 1/8" tube fittings; wall mount enclosure.

<b>Product Ordering</b>	Code -	{Feature $\Delta$ }	+{F	eature B	+4	Feature C	ን+-	(Feature D	<b>}</b> + ‹	{Feature M	3
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Feature	Item	Description			
Feature {A}	Base Model				
	GPR-18MS2	Oxygen Analyzer (PPB)			
Feature {C}					
	C1	100-120VAC			
	C2	220-240VAC			
Feature {D}	Sensor				
	D1	GPR-12-2000-MS2E			
Feature {M}	(M) Certificates (Only add if required)				
	* M2	NIST Calibration Cert			
* On certain la	On certain labor intensive services, no discount can be offered. These items are always offered at list price.				

### **Ordering Examples**

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GPR-18 MS2+C1+D1+M2	Trace Oxygen Analyzer (PPM), ATEX & IECEx certified, 100-120V AC, GPR-12-2000MS2 sensor, NIST calibration certificate

Order Code	Description	
Replacement Sensors		
GPR-12-2000-MS2E	2000-MS2E PPB replacement sensor - inert gases (0-500 PPB)	

# **GPR-18**

#### **PPM Process Oxygen Analyzer - Exd**

### **Product Parent Code: GPR-18**

Explosion Proof (ATEX & IECEx) Process PPM Oxygen Analyzer with temperature compensation: 4 measurement ranges 0-10 PPM, 0-100PPM, 0-1000PPM to 0-1% O2 plus 0-25% for air calibration; 2 user configurable alarm contacts; 4-20mA and 0-1V outputs; stainless steel pipe-work: sensor housing, panel mounted flow meter with needle valve and sample/bypass valve, flame arrestors, 1/8" tube fittings; wall mount enclosure.

Feature	Item	Description	
Feature {A}	Base Model		
	GPR-18	Oxygen Analyzer (PPM)	
Feature {C}	Power		
	C1	100-120VAC	
	C2	220-240VAC	
Feature {D}	Sensor		
	D1	GPR-12-333	
	D2	XLT-12-333	
	D3	GPR-12-333-H	
Feature {M}	Certificates (C	Only add if required)	
	* M2	NIST Calibration Cert	

#### **Ordering Examples**

GPR-18+C1+D1 Trace Oxygen Analyzer (PPM), ATEX & IECEx certified, 100-120V AC, GPR-12-	333 sensor
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Order Code	Description	
Replacement Sensors		
GPR-12-333	PPM replacement sensor - inert gases	
PPM replacement sensor - CO2 background gas		
GPR-12-333-H PPM replacement sensor - H2 background gas		

#### **Product Parent Code: GPR-28**

Explosion Proof (ATEX & IECEx) Process % Oxygen Analyzer with temperature compensation: 4 measurement ranges 0-1%, 0-5%, 0-10% to 0-25% O2; 2 off alarm contacts; 4-20mA and 0-1V outputs; stainless steel pipe-work: sensor housing, panel mounted flow meter with needle valve, flame arrestors, 1/8" tube fittings.

Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}+{Feature M}

Feature	Item	Description			
Feature {A}	Base Model				
	GPR-28	Oxygen Analyzer (%)			
Feature {C}	Power				
	C1	100-120VAC			
	C2	220-240VAC			
Feature {D}	Sensor				
	D1	GPR-11-60			
	D2	XLT-11-24			
Feature {M}	Certificates (Only add if required)				
	* M2	NIST Calibration Cert			
* On certain la	On certain labor intensive services, no discount can be offered. These items are always offered at list price.				

## **Ordering Examples**

GPR-28 + C1+ D1+M2	Oxygen Analyzer, ATEX certified, 100-120V AC power, GPR-11-69 sensor, NIST calibration certificate
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Order Code	Description	
Replacement Sensors		
GPR-11-60	% replacement sensor - inert gases	
XLT-11-24 % replacement sensor - CO2 background gas		

Please note: Analytical Industries Inc. adopts a continuous development program which sometimes necessitates specification changes without notice. Please contact us for the latest version. Issue No: GPR-18/28\_V4