

GPR-1800 AIS

PPM Oxygen Analyzer - Certified for Hazardous Gas / Area use

<div>Product Parent Code: GPR-1800AIS</div> <div>Hazardous Area certified Process PPM Oxygen Analyzer with barometric pressure and temperature compensation</div> <div>4 measurement ranges: 0-10 PPM, 0-100PPM, 0-1000PPM to 0-1% O2 plus 0-25% range for air calibration; manual or auto-ranging</div> <div>2 user configurable alarm contacts; 4-20mA signal output; modbus communications</div> <div>stainless steel pipe-work: sensor housing, flow meter with valve, 1/8" tube fittings</div> <div>requires 12-28V DC power; 16"x 8" wall mount panel.</div>		
Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}+...+{Feature X}		
Feature	Item	Description
Feature {A}	Base Model	
	GPR-1800AIS	Oxygen Analyzer (PPM)
Feature {B}	Hazardous Configuration	
	B1	cMETus
	B2	ATEX, IECEx & UKEX
Feature {C}	Sample System	
	C1	Flowmeter & Needlevalve
	C2	Liquid Drain System [connections 1/4" tube fittings]
	C3	Sample panel fitted (see separate part number)
Feature {D}	Sensor	
	D1	GPR-12-333 [only available with C1 & C3]
	D2	XLT-12-333 (for CO2 & acidic background gases) [only available with C1 & C3]
	D3	GPR-12-333-LD [only available with C2]
	D4	XLT-12-333-LD (for CO2 & acidic background gases) [only available with C2]
	D5	GPR-12-333-H (for H2 & He background gases) [only available with C1 & C3]
Feature {M}	Certificates (Only add if required)	
	* M1	Material certificates - type 3.1
	* M2	NIST Calibration Cert
Feature {X}	Options (Only add if required)	
	* X4	SS Enclosure without Window
* On certain labor intensive services, no discount can be offered. These items are always offered at list price.		

Ordering Examples

GPR-1800AIS +B2+C1+D1+M2	Oxygen Analyzer (PPM), ATEX certified, Flowmeter & Needlevalve, GPR-12-333 sensor, 12-28VDC power, NIST calibration certificate
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Order Code	Description
Replacement Sensors	
GPR-12-333	PPM replacement sensor
XLT-12-333	PPM replacement sensor - CO2 & acidic background gases
GPR-12-333-H	PPM replacement sensor - H2 & He background gases
GPR-12-333-LD	PPM replacement sensor [for Liquid Drain configuration]
XLT-12-333-LD	PPM replacement sensor - CO2 & acidic background gases [for Liquid Drain configuration]