

GPR-1500 GB

PPM Oxygen Transmitter - with Display

Product Parent Code: GPR-1500GB

General Purpose or Hazardous Area certified 2 wire loop powered PPM Oxygen Transmitter

Provides a 4-20mA output with temperature compensation

4 measurement ranges 0-10ppm, 100ppm, 1000ppm to 0-1% O2 plus 0-25% for air calibration; manual or auto-ranging measurement ranges.

Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}+...+{Feature X}

Feature	Item	Description
Feature {A}	Base Model	
	GPR-1500GB	Oxygen Transmitter (PPM)
Feature {B}	Hazardous Configuration	
	B1	General Purpose
	B2	ATEX, IECEx, UKEX - I.S. Zener barrier supplied loose
	B3	ATEX, IECEx, UKEX - I.S. Galvanic Isolator supplied loose
Feature {C}	Sample System	
	C1	Flow-thru sensor housing (Base Model)
	C2	KF Flanged sensor housing with clamp
Feature {D}	Sensor	
	D1	GPR-12-333 (Inert background gases)
	D2	XLT-12-333 (for CO2 & acidic background gases)
	D5	GPR-12-333-H (for H2 & He background gases)
Feature {M}	Certificates (Only add if required)	
	* M2	NIST Calibration Cert
Feature {X}	Options (Only add if required)	
	* X2	A-4742 Calibration Module for KF option

*** On certain labor intensive services, no discount can be offered. These items are always offered at list price.**

Ordering Examples

GPR-1500GB+B1+C1+D1	Trace Oxygen Analyzer (PPM), General Purpose enclosure, Flow-thru sensor housing (Base model) sample system, GPR-12-333 sensor
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Order Code	Description
Replacement Sensors	
GPR-12-333	PPM replacement sensor - Inert background gases
XLT-12-333	PPM replacement sensor - CO2 & acidic background gases
GPR-12-333-H	PPM replacement sensor - H2 & He background gases
Spares	
BARR-1002	Zener Barrier - Replacement (for Intrinsically Safe Haz Area configuration only)
BARR-1003	Galvanic Isolator - Replacement (for Intrinsically Safe Haz Area configuration only)

GPR-2500 GB

% Oxygen Transmitter - with Display

Product Parent Code: GPR-2500GB

General Purpose or Hazardous Area certified 2 wire loop powered % Oxygen Transmitter

Provides a 4-20mA output with temperature compensation

4 measurement ranges 0-1%, 0-5%, 0-10%, 0-25%; manual or auto-ranging measurement ranges

Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}+...+{Feature X}

Feature	Item	Description
Feature {A}	Base Model	
	GPR-2500GB	Oxygen Transmitter (%)
Feature {B}	Hazardous Configuration	
	B1	General Purpose
	B2	ATEX, IECEx, UKEX - I.S. Zener barrier supplied loose
	B3	ATEX, IECEx, UKEX - I.S. Galvanic Isolator supplied loose
Feature {C}	Sample System	
	C1	Flow-thru sensor housing (Base Model)
	C2	KF Flanged sensor housing with clamp
Feature {D}	Sensor	
	D1	GPR-11-60
	D2	XLT-11-24 (CO2 & acidic background gases)
Feature {M}	Certificates (Only add if required)	
	* M2	NIST Calibration Cert
Feature {X}	Options (Only add if required)	
	* X2	A-4742 Calibration Module for KF option

*** On certain labor intensive services, no discount can be offered. These items are always offered at list price.**

Ordering Examples

GPR-2500GB+B1+C1+D1	% Oxygen Analyzer, General Purpose enclosure, Flow-thru sensor housing (Base model), GPR-11-60 sensor
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Order Code	Description
Replacement Sensors	
GPR-11-60	% replacement sensor
XLT-11-24	% replacement sensor - CO2 & acidic background gases
Spares	
BARR-1002	Zener Barrier - Replacement (for Intrinsically Safe Haz Area configuration only)
BARR-1003	Galvanic Isolator - Replacement (for Intrinsically Safe Haz Area configuration only)

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-2500/GB_V1