Analytical Industries Inc

GPR-18MS (ATEX)

Oxygen Analyzer (PPB)

Product Parent Code: GPR-18MS2 (ATEX)
Class 1, Division 1 or ATEX certified explosion proof PPB oxygen analyzer with temperature compensation: 4 measurement ranges 0-1 PPM 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.

Product Ordering Code {Feature A}+{Feature B}+{Feature C}+{Feature D}+{Feature M}		
Feature	**Item**	**Description**
Feature {A}	**Base Model**	
	GPR-18MS2	Oxygen Analyzer (PPB)
Feature {B}	**Area Class**	
	B2	ATEX certified
Feature {C}	**Power**	
	C1	100-120V AC
	C2	220-240V AC
Feature {D}	**Sensor**	
	D1	GPR-12-2000MS
Feature {M}	**Material Certificates**	
	M0	No material certificate
	M1	Material certificate to BS EN 10204 – type 3.1

Ordering Examples

GPR-18MS2+B2+C1+D1+M0	Trace Oxygen Analyzer (PPM), ATEX certified, 100-120V AC, GPR-12-2000MS2 sensor, no material certificate

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-18MS_V3

GPR-18 (ATEX)

Oxygen Analyzer (PPM)

Product Parent Code: GPR-18 (ATEX)
Class 1 Division 1 or ATEX certified explosion proof PPM oxygen analyzer with temperature compensation: 4 measurement ranges 0-10 PPM 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.

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

Feature	Item	Description
Feature {A}	**Base Model**	
	GPR-18	Oxygen Analyzer (PPM)
Feature {B}	**Area Class**	
	B2	ATEX certified
Feature {C}	**Power**	
	C1	100-120V AC
	C2	220-240V AC
Feature {D}	**Sensor**	
	D1	GPR-12-333
	D2	XLT-12-333
Feature {M}	**Material Certificates**	
	M0	No material certificate
	M1	Material certificate to BS EN 10204 – type 3.1

Ordering Examples

GPR-18+B2+C1+D1	**Trace Oxygen Analyzer (PPM), ATEX certified, 100-120V AC, GPR-12-333 sensor, no material certificate**

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Analytical Industries Inc

GPR-28 (ATEX)

Process oxygen analyzer

Product Parent Code: GPR-28 (ATEX)		
Class 1, Division 1 or ATEX certified explosion proof oxygen analyzer with temperature compensation: 4 measurement ranges 0-1% 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 {B}	**Area Class**	
	B2	ATEX certified
Feature {C}	**Power**	
	C1	100-120V AC
	C2	220-240V AC
Feature {D}	**Sensor**	
	D1	GPR-11-32
	D2	XLT-11-24
Feature {M}	**Material Certificates**	
	M0	No material certificate
	M1	Material certificate to BS EN 10204 – type 3.1

Ordering Examples

GPR-28 + B2 + C1+ D1+M0	**Oxygen Analyzer, ATEX certified, 100-120V AC power, GPR-11-32 sensor, no material certificate**

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