

# BSL BA Series Gas Analysers



## BSL BA Series Gas Analyser

BSL have a range of gas analysers designed to measure CO<sub>2</sub> or O<sub>2</sub> gas within another known common industrial gas. Our Gas analysers are commonly used in applications such as food/beverage packing and dispensing, fabrication and welding and many other applications.

### Gas Analyser highlights

- The measurement is made quickly and accurately and displayed on the front of the analyser panel.
- It has visual and audible alarms.
- Measures CO<sub>2</sub> in Argon, N<sub>2</sub> or Air. Or O<sub>2</sub> in N<sub>2</sub>.
- It takes less than 40 secs to get a measurement.
- Sample flow rate of 1000-2000 cc/min.
- Reliable and robust design.
- Simple calibration and install.



**Would you like a quick quotation ?**



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BSL Gas Technologies Ltd 101 Laker Road, Rochester Kent UK ME1 3QX

# BSL BA Series Gas Analysers



## General details

Product name	BA series	Dimensions mm	400 x 400 x 200
Product details	Gas Analyser	Weight Kg	10
Monitored gas	CO <sub>2</sub> / O <sub>2</sub>	Operating voltage	85-265V AC, 47-440Hz
		Alarm set points	2 user adjustable set points
Background gas	Argon / N <sub>2</sub>		
Manufactured and supported by	BSL Gas Technologies Ltd 101 Laker Road Rochester Airport Industrial Est. Rochester, Kent, UK. ME1 3QX	Alarm output	Voltage free
		Alarm contact rating	1A, 30V DC non inductive load
Telephone	+44 (0)1634 661100		
Facsimile	+44 (0)1634 671111	Temperature range	0°C to +40°C
Email	<a href="mailto:solutions@bslgastech.com">solutions@bslgastech.com</a>		
		Operating Pressure	1 to 13 bar g
Website	<a href="http://www.bslgastech.com">www.bslgastech.com</a>		

## Main features

A CO<sub>2</sub> or O<sub>2</sub> process measuring system  
Gas detector with display  
Simple calibration  
Out of tolerance alarms, both visual and audible

## Benefits

Gas composition display  
Reliable and stable measuring  
Simple installation  
Robust design  
Better control over the quality of mixed gas supply

## Models

## Gases

## Range

BA333	CO <sub>2</sub> in Argon	0-25%
BA559	CO <sub>2</sub> in N <sub>2</sub>	0-100%
BA678	O <sub>2</sub> in N <sub>2</sub>	0-25%

Do you have all the details you need ?



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