



Single Channel Control Panel

Gasflag

Easy and Safe to Use

- Bright Intuitive alarm display
- Loud internal audible alarm
- Clear system integrity indication

No Hidden Costs

- Integral alarm outputs
- Simple installation
- Minimum maintenance
- One button operation

Fully Flexible

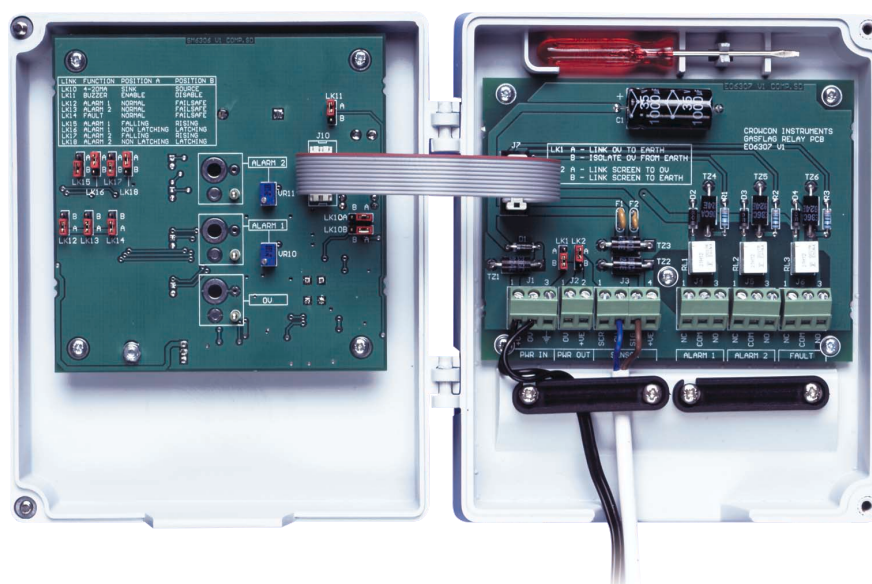
- Accepts industry standard 4-20 mA inputs
- Multiple units can be daisy chained
- Variable alarm configurations

The cost effective solution to simple gas detection problems

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Specification

Dimensions	145 h x 210 w x 46 d mm (5.75 x 8.25 x 1.75 inches)	
Weight	<500 g (1.1 lb)	
Colour	RAL7035	
Enclosure material	GP ABS	
Sensor Connection	Two or three wire connection to sensor via screened cable	
Operating Voltage	13-28 V dc	
Input type	4-20 mA sink or source (selectable)	
Panel indication	<i>Power Healthy</i>	Green LED
	<i>System fault</i>	Amber LED
	<i>Alarm 1 & Alarm 2</i>	Red LEDs
Fault current	<3 mA and >23.5 mA	
Operating temperature	-20°C to +70°C (-4°F to 158°F)	
Humidity	0-99% RH, non-condensing	
Trip point hysteresis	Alarm hysteresis set at approximately 0.5 mA Fault hysteresis set at approximately 0.2 mA	
Response time (typical)	Time to alarm <1 second	
Connections	Terminals accept cables of cross sectional area 0.5 to 2.5 mm ²	
Relay outputs	Single pole change-over for use with dc signals. The relay contacts are rated 1A at 30 V dc	
Standards	EN50270 - Gas detection EMC standard	
Ingress Protection	IP20	



P07018 Issue 1 8/01