



INTELLIGAS

EGI Gas Ventilation Interlock System

Features:

- Micro-processor controlled BS6173 ventilation interlock system.
- Can be used as boiler house gas detection and fire alarm interface system.
- Low voltage field wiring, sensor outputs and interlocks are all 24v.
- On board power to supply for up to 2 x 0-10v sensor heads (CO2, Methane, LPG etc)





EGI Gas Ventilation Interlock System

The EGI panel is a ventilation interlock system with the added benefit of gas detection. It is ideal for use in the commercial catering environment where ventilation interlocking is a requirement. If gas detection or CO2 control is a consideration then the EGI panel is equally equipped to deal with it.

The EGI range offers flexibility and reliability. If for example an EGI panel is fitted and after installation it's decided that electric control or gas proving is required, it's just a case of swapping the front fascia panel. The main PCB is common throughout the range and it's only a matter of changing a few dip switches to gain other functionality.

Technical details:

- Enclosure dimensions 240 x 195 x 90 (keyswitch protrudes upto 50mm more)
- Electrical supply 230v upto 700w depending on outputs used
- **Outputs:**
 - 230v gas valve output
 - 24v aux supply
 - 2 x 0-10v analogue
- **Inputs:**
 - Fan interlock
 - Fire alarm interlock
 - Auxiliary interlock
 - Emergency stop interlock
 - Gas pressure switch
 - 2 x 0-10v analogue



For more details on the Intelligas product range contact Red Dragon:



Red Dragon Valves®

Red Dragon Limited
Unit 15 Abergorki Industrial Estate
Ynyswen Road
Treorchy
South Wales
CF42 6DL

T: 01443 772500

E: sales@reddragonvalves.co.uk

W: www.reddragonvalves.co.uk

Complementary products from Red Dragon include:

EN161 gas solenoid valves - manual reset or auto reset

Pressure and differential pressure switches

CO2 sensors

Knock-off buttons

Current sensors

Insertion or inline thermal mass gas flow meters

Ultrasonic air/gas leak detector