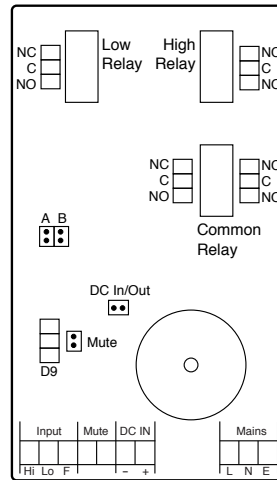


**FEATURES**

The status alarm is a remote module lending itself to a wide variety of warning and alarm applications, the module provides a combined audible and 'text selectable' illuminated window indication. The audible sounder may be muted at any time with the visual alarm indicator remaining on until the alarm condition has cleared.

- Supply 230v AC or 24v DC
- Signal Input 24v DC
- Safe Green indicator ON
- Caution (Low Alarm) Amber indicator ON - flashing + sounder. Green indicator OFF
- Gas (High Alarm) Red indicator ON - flashing + sounder. Green indicator OFF
- Fault Green indicator OFF
- Indicators Long life high power L.E.D's
- Consumption Maximum power per signal input 1 watt
- Option Window text to customer requirements
- Size 200mm x 120mm x 60mm
- Protection IP65
- Sounder Mutable 98 dB @ 30cm
- Mute bypass option (Jumper from A to B)
- Permanent sounder mute-option (remove Jumper JP2)
- Remote mute terminals

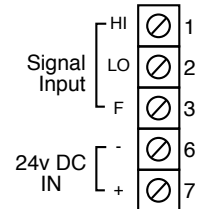


- Outputs Low alarm relay contacts S.P.C.O. (Not resetable until gas signal has cleared)
- High alarm relay contacts S.P.C.O. (Not resetable until gas signal has cleared)
- Common alarm relay contacts D.P.C.O. (Resets when mute button pressed)
- Option:- not resetable until gas has cleared

All contacts rated 5A @ 230v AC

**5 WIRE CONNECTION - 24V DC**

- + - 24v DC supply (usually from the Gas Alarm Panel) 6, 7
  - +24 - High alarm relay signal - 1
  - +24 - Low alarm relay signal - 2
  - +24 - Fault alarm relay signal - 3
- } Gas Alarm Panel

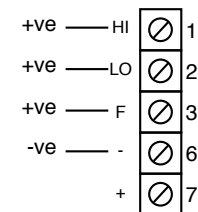


Note: - Signal inputs may be reduced according to requirements i.e. Hi + Lo (4 wire)

**2/3/4 WIRE CONNECTION - 24V DC**

24v DC switched alarm signal from Gas Alarm Panel to (typically Hi input) provides:

Red indicator + sounder (mutable)



**4 WIRE CONNECTION - 230V AC OPERATION**

Where 24v DC is not available from the Gas Alarm Panel. 230v AC 1A supply to the Status Indicator Panel. Select JP1 to provide 24v DC output on DC in terminals (6/7)

