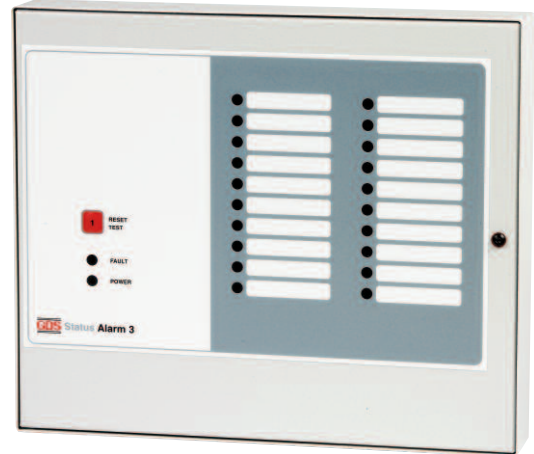


FEATURES

SYSTEM FUNCTION: When any alarm input circuit receives a signal, the appropriate alarm LED will flash with the sounder and alarm relays turning ON. Pressing the reset switch will mute the sounder, and turn the red flashing alarm LED on constant, the relays will reset (option - non resettable relays). When the alarm signal has cleared pressing the reset switch will clear the alarm LED.

SYSTEM TEST: Pressing the reset pad for 15 seconds will turn all the alarm indicators on (stage 1), maintaining the reset pad on for a further 15 seconds will activate alarm relays and corresponding remote indicators (stage 2).



SPECIFICATION

Power Supply	230/110V AC and/or 24V DC		
Power consumption max	15 Watts		
Indicators:			
Alarms (20 off)	Red LED's	Conditions:	Alarm mode - Flashing Accept mode - Constant
Fault Alarm	Amber LED		
Power	Green/Red LED	Conditions:	Mains On – Green State Mains Fail – Red State (battery back-up mode)
System Test	Stage 1 Stage 2		Alarm LED's - ON Alarm relays - ON
Outputs	Alarm Relays		4 sets S.P.C.O.(Rating 5A 230vAC) Latched until alarm reset (option - not resettable until signal has cleared – factory setting) Selectable Set S.P.C.O Rating 5A 230v AC
Audible Alarm			Gas / Fault Alarm (permanent mute option)
Inputs	Conditions: - +24V DC @ 5mA		Alarm - field contacts, closing for alarm Fault “ “ “
	Option at manufacture +24V maintained		Alarm field contacts opening for alarm (loop failure monitored) connect jumper JP1-JP20 for unused inputs
Miscellaneous	Enclosure		Wall mount - steel enclosure IP52 314W 264H 55D
	Cable entry		Base or rear
	Field terminals		2.5mm
	Remote reset		2 wire - N/O
	Remote sounder		2 wire - 24v DC
Options	Channel Alarm Relays		Add on board – 1 relay per channel (20) ND-D.P.C.O rating 5A 230v AC

