STATUS INDICATOR



Specification Sheet ref C1279 DV1

- USER SELECTABLE WINDOW TEXT
- THREE WARNING LEVELS
- CLEAR INDICATION OF INCREASING HAZARD
- SLAVE RELAYS FOR FURTHER OPERATIONS
- ROBUST AND WEATHERPROOF



The Status Indicator is a remote module lending itself to a wide variety of warning and alarm applications. The module provides three user selectable levels of alarm, each having varying audible tones with 'text selectable' illuminated window indications. The sounder may be muted at any time with the flashing LED indicators going constant but remaining lit until the alarm condition has cleared. Three relays are available for further repeater or control actions, these relays may be selected to reset with the sounder or remain on with the indicators.

Power Supply

10~30vDC 24v nominal Optional 115/230v AC (Deep box - D) Power - full alarm 120mA @24vDC Quiescent - 10mA

Alarm Signal

5 to 30v + DC

Inputs

4 inputs - 3 alarms and fault

Indicators

Long Life High Power LED's

Normal

Two Green LEDs - ON (bottom window) turning off with any alarm Option - permanently OFF

Alarm 1

Single Red LED flashing (bottom window) Green LEDs - OFF Sounder - intermittent

Alarm 2 3 Red LEDs flashing (middle window) Sounder - warbling

Alarm 3

5 Red LEDs flashing (top window) Sounder - constant

Fault indicator 2 Amber LEDs (bottom window) Sounder - slow intermittent

Sounder Output

87dBs @ 1 metre Mutable or permanent isolate option

3 Relay Outputs

Volt free - SPCO 3A/230vAC Link option for reset or latched

Other

Instruction sheet C1285 Remote reset/mute contacts – N/O Sounder automatic 10 minute time out following each new event Manual test – indicators, sounder & relays Weight 0.45kg

Enclosure

ABS flame retardant FR40 Lid Screws M4-SS Protection – IP64 (weather proof) Finish – Signal White RAL 9003 Entries – Rear 5-20mm Ø 2 slot knock-outs, Base – 20mm plug, sides, top, not specified

Mounting

Stand offs – M4 or No.8 screws Drill at (C) when stand offs removed Conduit box – drill at (A) 4.5mm Surface mount box – drill at (B) 4.5mm

Window Text

Standard selection/customised/foreign C1263

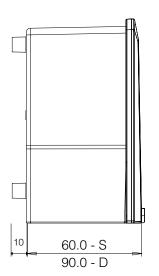
E: SALES@GDS-TECHNOLOGIES T: 0113 286 0166 F: 0113 287 8178 GDS TECHNOLOGIES LTD | FUSION POINT | ASH LANE | GARFORTH | LEEDS | LS25 2GA

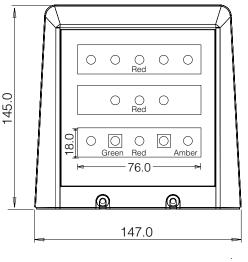
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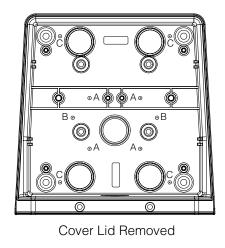
STATUS INDICATOR



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Status Indicator Panel

Window Text

Standard selection/customised/foreign C1263

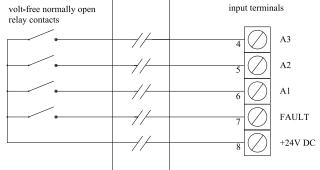
		ALERT			NORI
		CAUTION			DO NOT
		STANDBY			DAN
		LOW ALARM			CAUTIO
F A U L T		LOW ALARM		F A U L T	SAI
	SAFE	LOW ALARM	S A F E		DANGE

SAFE		١
OVER RANGE GAS ALARM		
HIGH GAS ALARM		
LOW GAS ALARM		ню
LOW OXYGEN		LO
HAZARD		I
WARNING		l

NORMAL
DO NOT ENTER
DANGER
CAUTION GAS
SAFE
DANGER GAS

	WATER INGRESS
	LOW ALARM
I	HIGH ALARM
	HIGH TEMPERATURE
	LOW TEMPERATURE
	HIGH PRESSURE
	LOW PRESSURE

Alarm Panel



Status inputs may be cross connected or ganged together as required typically 4, 5 & 6.



Life-saving solutions

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