

Features:

- User selectable window text
- Three warning levels
- Clear indication of increasing hazard
- Slave relays for further operations
- Robust and weatherproof



The S4S 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 S4S1285
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

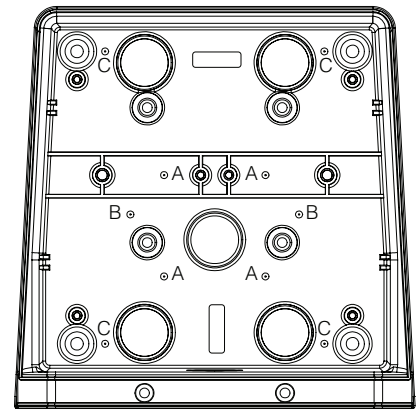
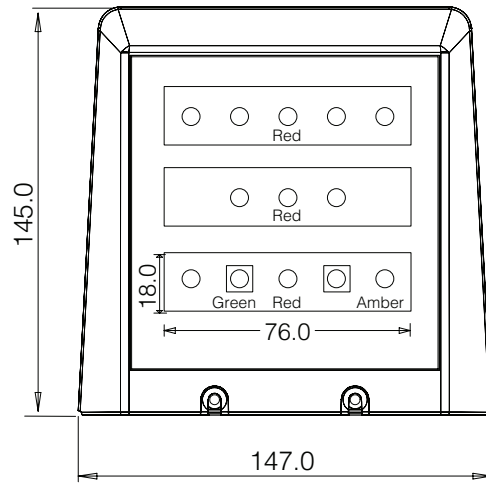
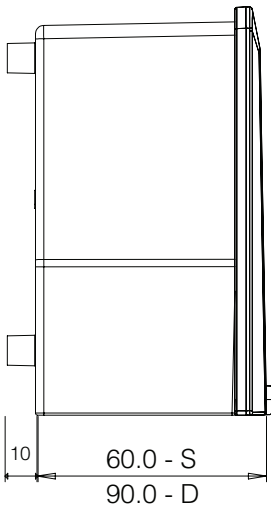
Standard selection/customised/foreign S4S1263

NOTE: This datasheet is non-contractual

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Cover Lid Removed

Window Text

Standard selection/customised/foreign S4S1263

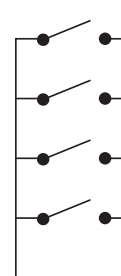
	ALERT	
	CAUTION	
	STANDBY	
	LOW ALARM	
FAULT	LOW ALARM	FAULT
SAFE	LOW ALARM	SAFE

NORMAL
DO NOT ENTER
DANGER
CAUTION GAS
SAFE
DANGER GAS

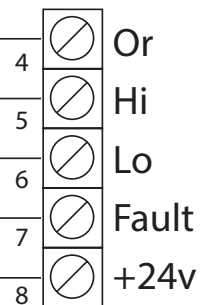
SAFE
OVER RANGE GAS ALARM
HIGH GAS ALARM
LOW GAS ALARM
LOW OXYGEN
HAZARD
WARNING

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

Customer Contacts



Status Inputs



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

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