CONTROL OPTIONS
THE HEART OF THE SYSTEM

MCP
Designed to allow the Fire Officer to manually overide the smoke control system through a user friendly interface.

Design includes an open button and a close/reset button, which are accessed by lifting the clear front door.

Dumb Reset Key required to close in accordance with PrEN 12101-9.

1RPREM-02

Dumb Reset Key
1RPREM-23

MCP
Tamper-proof MCP
1RPREM-21

SMOKE DETECTOR
1RPREM-03

OPEN/CLOSE SMOKE VENT SWITCH
Stainless steel face plate, designed to be used as a keyed or paddle switch

1RPREM-08 (keyed)
1RPREM-08A (paddle)

OPEN/CLOSE SWITCH
10 amp durable white plastic retractable switch

1RPREM-10

WEATHERPROOF OPEN/CLOSE SWITCH
Made from steel the keyed switch is sprung to centre and cannot be operated with out the security key

1RPREM-11 (keyed)
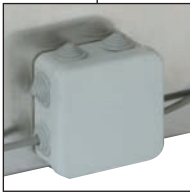**1RPREM-11A** (paddle)

PANIC BUTTON
For use above or below smoke vent for emergency escape
1RPREM-11B

Typical smoke vent

JUNCTION BOX
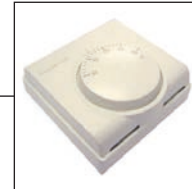Fitted as standard to all smoke vents ready for wiring. Meets IP55

AUTO/MANUAL CONTROL SWITCH
To be used in conjunction with thermostat and/or rain sensor. Stainless steel face plate, designed to be used as a 2 position switch
1RPREM-07

THERMOSTAT
Industry standard 10° to 30°C range
1RPREM-04

CONTROL PANEL
The OS2 control unit can be a stand-alone management system or it can be integrated into a fully networked fire alarm or BMS system.

OS2 accepts a supply of 230V AC 50/60 Hz from a 3A fused un-switched spur and has a current rating of 2A. Output is 24V DC 2-Channels. Combined output must not exceed 8A. Intermittent - 6 mins in any 1 hour; 5A continuous. Other options are available.

The backup battery module comprises 2x12V DC which has 2.2Ah sealed lead-acid batteries.

1RPREM-09

CONTROL PANEL KIT
Comprises- control panel, fireman's switch (MCP) and smoke detector.
1RPREM-01

BMS
External Connections (eg. alarm and ventilation systems)

Network in

Network out

230V Fused Spur

Volt free contact from fire alarm

WIND SPEED SENSOR
1RPREM-26

RAIN SENSOR
Robust and cost effective
1RPREM-15

10 YEAR WARRANTY

Smoke Vents