

Sauna Emergency Call Button

SAUNAKIT1

Saunas and Steam Rooms present a challenging environment to install reliable emergency call systems. This emergency button kit uses an air operated switch which contains no electrical or mechanical components within the sauna or steam room, therefore nothing to corrode or otherwise be damaged by continuous high temperatures.

The air tube connects the red surface mount air button inside the hot area to a waterproof enclosure outside which contains the air operated switch. This switch has double pole changeover electrical contacts for onward connection to an alarm system. The air switch contains an automatic bleed valve which compensates for any changes in temperature.

Kit Includes

- 1 x Red surface mount air button
- 1 x Double pole, double throw momentary air switch
- 3 x IP68 cable gland side entry with bleed
- 1 x 10m of black air tube
- 1 x IP65 Enclosure for air switch

Cable/pipe glands are provided for watertight connection

Optional Accessories

- A600P – Single Zone Controller
- AA31110D – Multi Zone Controller
- 958CHX1701 – 32 Tone Amber Lens Sounder Strobe



Specification	SaunaKit1
Led Current	N/A
Switch Contacts	2 x DPCO – 5A @ 30vdc
Temperature range	0°C to +60°C
Visual Indication	N/A
Integral Sounder Level	N/A
Tamper	N/A
Material	ABS Plastic
Kit Dimensions	Boxed 300mm x 230 mm x 260mm
Weight	1kg
IP Rating	IP65
Approvals	UKCA and CE marked, ROHS compliant

Example System Configuration

1. Operating the air button pushes air down the tube to the air switch.
2. The air tube connects the air button inside the hot area to the waterproof enclosure containing the air switch on the outside of the hot area.
3. Once activated double pole changeover contacts allow onward connection to the Sounder Strobe and alarm system - such as our Single Zone A600P or Multi zone AA31110D controller.
4. Pushing and holding the Red air button within the hot area for 5 seconds or more will reset the alarm and sounder strobe.

