

Sauna Emergency Call Button

SAUNAKIT1

Sauna's and Steam Room's 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.

Cable/pipe glands are provided for watertight connection of the pipe and cables as necessary.

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

Optional Accessories

- A600P – Single Zone Controller
- AA3110D – Multi Zone Controller
- 958/CHX1701 – 32 Tone Sounder Strobe

Features and Benefits

- Switch Contacts - 2 x DPCO - 5A @30vdc
- Material - ABS plastic
- Surface mounted
- IP Rating - IP65



| Specification | SaunaKit1 |
|------------------------|------------------------------------|
| Led Current | N/A |
| Switch Contacts | 2 x DPCO – 5A @ 30vdc |
| 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 the double pole changeover contacts allow onward connection to a 958/CHX1701 32 Tone 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.

