## Fireman's Switches

## Features



- Key is removable in all positions
- 2 or 3 position switches
- 2 Keys supplied

| Specification |  |
| :--- | :--- |
| Switch rating | 2A @ 240Vac |
| Switch type | TOK P2/3F rotary key switch |
| Dimensions | $86 \times 86 \times 50 \mathrm{~mm}$ |
| Keys | 2 Supplied (removable in all <br> positions) |
| Connections | $4 \times 120 \mathrm{~mm} \times 32 / 0.2 \mathrm{~mm}$ flying leads |
| Installation category | IEC 664 Category II |
| Pollution degree | IEC 664 degree 1 |
| Operating range | -20 to $+55^{\circ} \mathrm{C}$ |
| Country of origin | UK |

## Product Codes

## EP-FS1

2-Position red fireman's switch

## EP-FS2

3-Position red fireman's switch

## EP-FSC

Hinged plastic cover

## Technical Overview

The EP-FS are a range of safety switches for use in the event of fire or other emergency. Usually located at exits to gas plant rooms. Units are key operated with a 2 or 3 position switches. The key is removable in all switch positions.

## Installation

1. The EP-FS range should only be installed by a competent, suitably trained technician, experienced in installation with hazardous voltages. (>50Vac \& <1000Vac or $>75 \mathrm{Vdc} \& 1500 \mathrm{Vdc}$ )
2. Ensure that all power is disconnected before carrying out any work on the EP-FS range.
3. Separate the cover from the housing base.
4. Mount the housing base as required, if flush mounting a minimum box depth of 35 mm is recommended.
5. Terminate the cores leaving some slack inside the unit.
6. Replace the front cover.

Switch Positions

EP-FS1:
Switch position "0"

| Red - Red | Closed |
| :--- | :--- |
| Blue-Blue | Open |



Switch position " 1 "

| Red-Red | Open |
| :--- | :--- |
| Blue-Blue | Closed |



## Switch Positions (continued)

EP-FS2:
Switch position "Auto"

| Red-Red | Open |
| :--- | :--- |
| Blue-Blue | Closed |



Switch position "Off"


Switch position "Extract"
Red - Red Closed
Blue-Blue Open


