



### Features and Benefits

- 2 or 3 Position switches
- 2 keys supplied
- Key removable in all positions

### Technical Overview

The EP-FS are a range of safety switches for use in the event of fire or other emergency.

Usually they are 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.

### Product Codes

<b>EP-FS-1</b>	2-Position red fireman's switch
<b>EP-FS-2</b>	3-Position red fireman's switch

### Specification

Switch rating	2A @ 250Vac
Dimensions	86 x 86 x 50mm
Keys	2 supplied (removable in all positions)
Connections	4x 100mm flying leads
Installation category	IEC 664 Category II
Pollution degree	IEC 664 degree 1
Operating range	-20 to +55°C
Country of origin	UK
Conformity	LVD, CE & UKCA Marked

#### WEEE Directive:



At the end of the products useful life please dispose as per the local regulations.  
Do not dispose of with normal household waste.  
Do not burn.



## 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 >75Vdc & 1500Vdc)
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 35mm is recommended.
5. Terminate the cores leaving some slack inside the unit.
6. Replace the front cover.

## Switch Positions

### EP-FS-1:

Switch position	<b>"0"</b>	Switch position	<b>"1"</b>
Red - Yellow	Closed	Yellow - Blue	Closed

### EP-FS-2:

Switch position	<b>"Auto"</b>	Switch position <b>"Off"</b>	Switch position <b>"Extract"</b>
Blue - Yellow	Closed	Yellow - Black Closed	Black - Red Closed

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