

Issue Number 7.1 26/07/2021



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

EP-FS-1

2-Position red fireman's switch

EP-FS-2

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.





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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 | "O" | Switch position | "1" |
|-----------------|------------|-----------------|--------|
| Red - Yellow | Closed | Yellow - Blue | Closed |

EP-FS-2:

| Switch position | "Auto" | Switch position "Off" | Switch position "Extract" |
|-----------------|--------|-----------------------|---------------------------|
| Blue - Yellow | Closed | Yellow - Black Closed | Black - Red Closed |

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