

# Bussmann series EFS BS88 Center bolted tags



## Product description

Eaton's Bussmann series range of British Standard fuse links is specifically designed for the protection of general industrial applications e.g. power distribution, cable protection, motor protection.

## Standard features

- Good peak let-through current limitation
- 1:1:6 Selective coordination ratio between "minor" and "major" fuse
- gG characteristics for cable protection and general purpose applications
- Power loss values well within the limits of IEC 60269

**Catalogue symbol:**

- EFS (Amps)

**Technical data:**

- Rated voltage: 415 V a.c. (gG)
- Rated current: 125 to 315 A
- Breaking capacity: 80 kA
- Class of operation: gG

**Standards/approvals:**

- BS88
- IEC 60269
- RoHS compliant

**Fuse holders (ordered separately)**

- RS400H

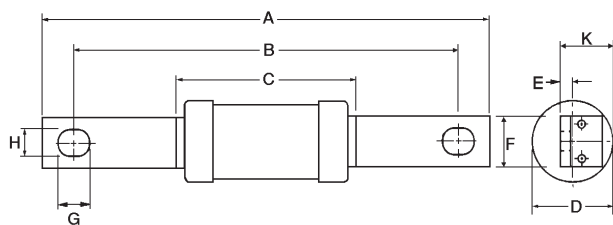
**Packaging:**

- MOQ 1

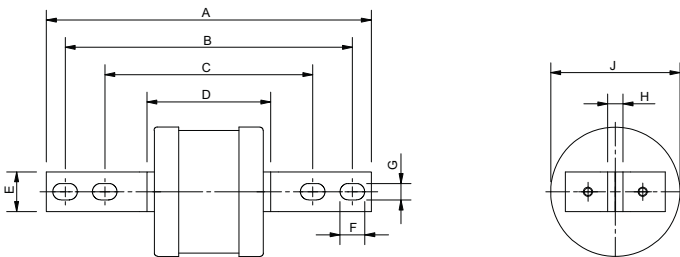
**Table 1. Technical data**

| Part number | Rated voltage | Rated current (Amps) | Energy integrals I <sup>2</sup> t (A <sup>2</sup> S) |               | Watts loss W |
|-------------|---------------|----------------------|------------------------------------------------------|---------------|--------------|
|             |               |                      | Pre-arcing                                           | Total at 415V |              |
| EFS125      | 415 V a.c.    | 125                  | 29,500                                               | 71,000        | 11           |
| EFS160      | 415 V a.c.    | 160                  | 57,000                                               | 135,000       | 13           |
| EFS200      | 415 V a.c.    | 200                  | 120,000                                              | 290,000       | 14           |
| EFS250      | 415 V a.c.    | 250                  | 200,000                                              | 480,000       | 18           |
| EFS315      | 415 V a.c.    | 315                  | 265,000                                              | 635,000       | 22           |

**Dimensions - mm**



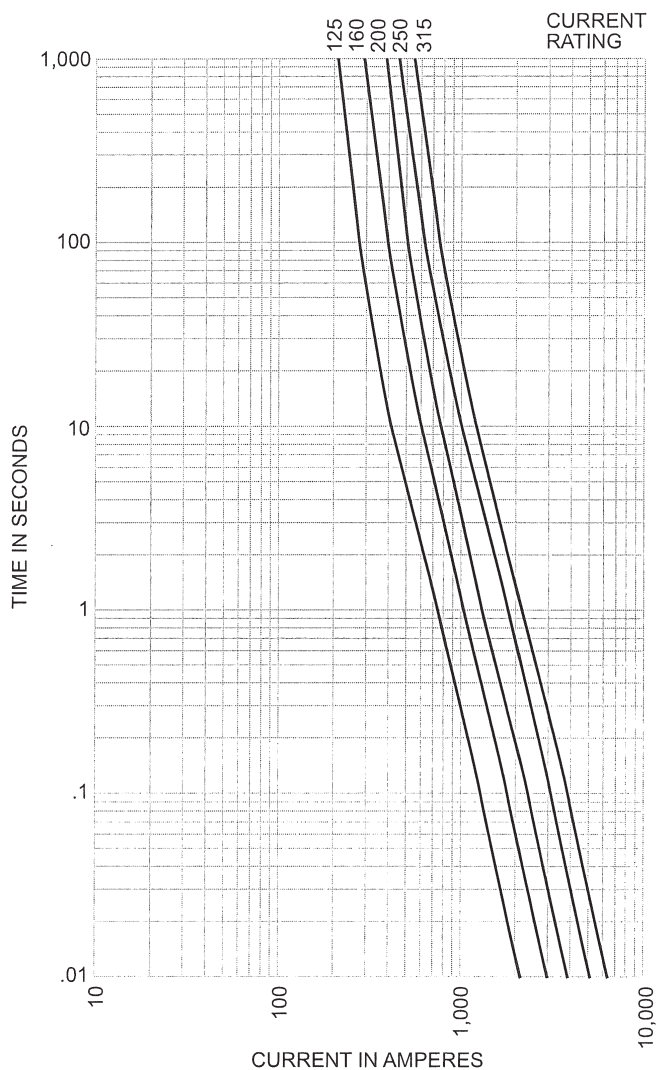
| Catalogue numbers | A   | B   | C  | D  | E   | F  | G    | H    | K    |
|-------------------|-----|-----|----|----|-----|----|------|------|------|
| EFS125-250        | 158 | 133 | 47 | 31 | 3.2 | 19 | 12.5 | 10.5 | 22.5 |



| Catalogue numbers | A   | B   | C   | D  | E    | F    | G    | H   | J  |
|-------------------|-----|-----|-----|----|------|------|------|-----|----|
| EFS315            | 209 | 184 | 133 | 50 | 25.4 | 12.5 | 10.5 | 4.7 | 38 |

## Time current curve

Time-Current Characteristic Curve (Full Size Curves Available)



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