

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

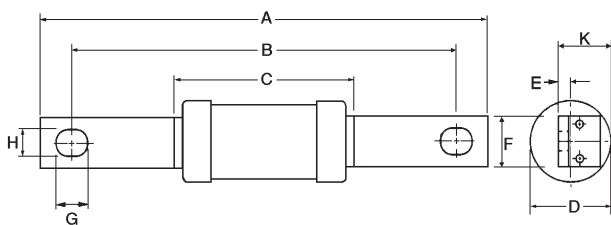
Packaging:

- MOQ 1

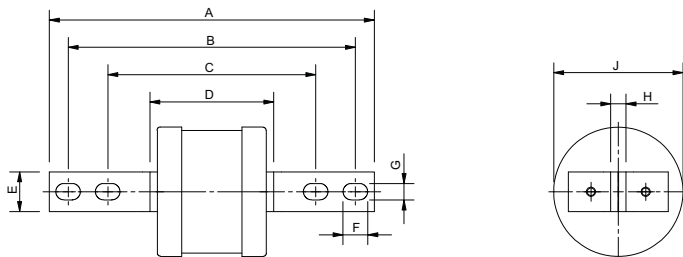
Table 1. Technical data

| Part number | Rated voltage | Rated current (Amps) | Energy integrals I ² t (A ² S) | | Watts loss |
|-------------|---------------|----------------------|--|---------------|------------|
| | | | Pre-arcing | Total at 415V | W |
| 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



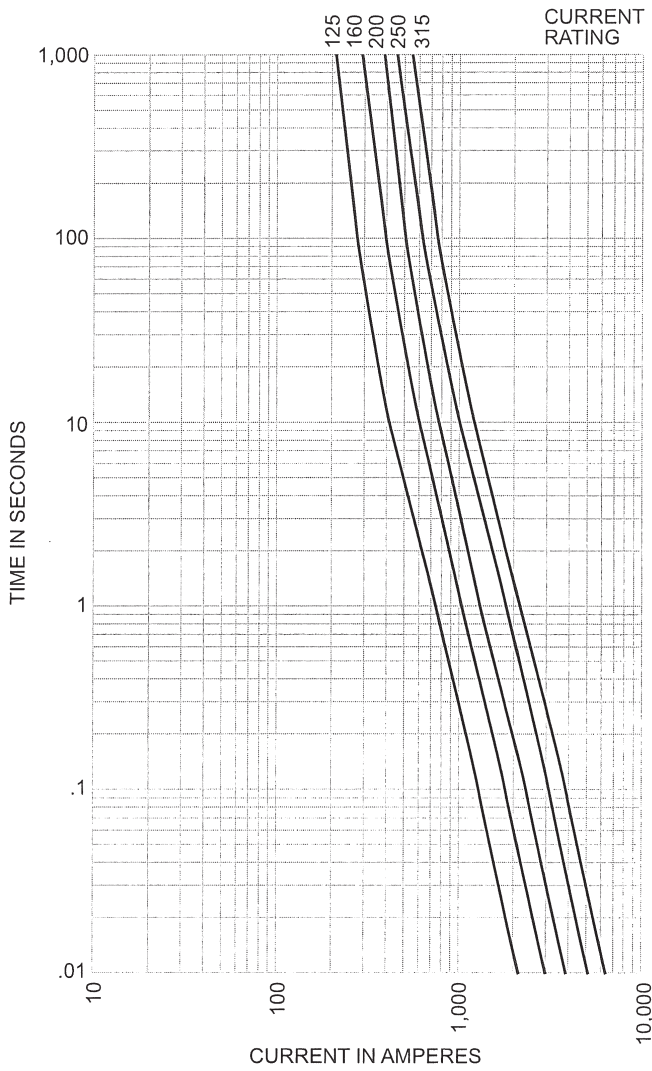
| Catalogue numbers | A | B | C | D | E | F | G | H | K |
|-------------------|-----|-----|----|----|-----|----|------|------|------|
| EFS125-250 | 158 | 133 | 47 | 31 | 3.2 | 19 | 12.5 | 10.5 | 22.5 |



| 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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