

Bussmann series FF BS88 Centre bolted tags



Product description

Eaton's Bussmann series range of British Standard C2 fuse links is specifically designed for the protection of general industrial applications e.g. power distribution and cable protection.

Standard features

- Good peak let-through current limitation
- 1:1:6 Selective coordination ratio between "minor" and "major" fuse
- Power loss values well within the limits of IEC 60269

Catalogue symbol:

- FF(Amps)

Technical data:

- Rated voltage: 550 V a.c. / 400 V d.c.
- Rated current: 450 to 630 A
- Breaking capacity: 80 kA
- Class of operation: gG
- Size: C2

Standards/Approvals:

- BS88
- IEC 60269
- Suitable for use in RoHS compliant applications

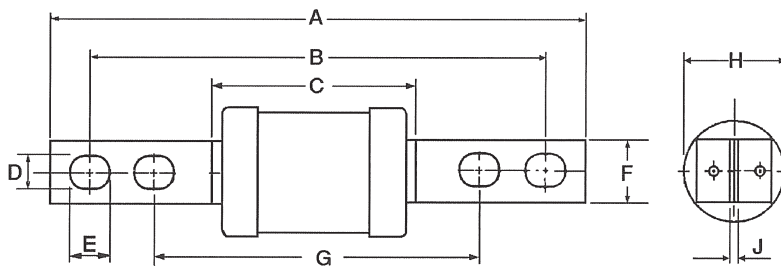
Packaging:

- MOQ 1

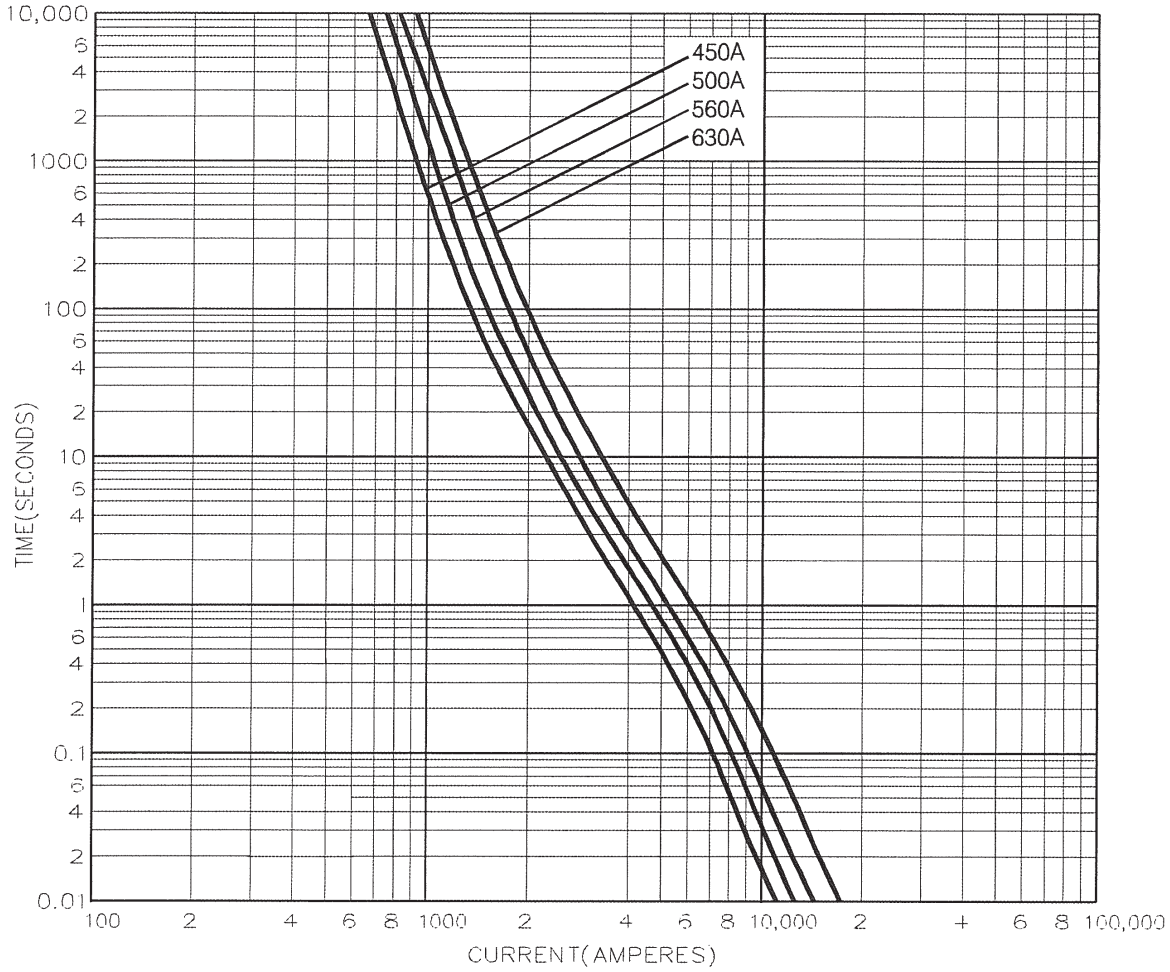
Table 1. Technical data

| Part number | Rated voltage | Rated current (Amps) | Energy integrals I ² t (A ² S) | | Watts loss | Dimensions (mm) | | | | | | | | | | Product class | Weight |
|-------------|--------------------------|----------------------|--|---------------------|------------|-----------------|-----|------|------|------|------|-----|----|-----|----|---------------|--------|
| | | | Pre-arcing | Total at 415 V a.c. | | W | A | B | C | D | E | F | G | H | J | | |
| FF450 | 550 V a.c. 400V d.c. | 450 | 850 | 1600 | 32 | 210 | 185 | 77.5 | 10.5 | 15.5 | 25.4 | 134 | 74 | 6.4 | gG | 1.055Kg | |
| FF500 | 550 V a.c. 400 V d.c. | 500 | 1100 | 2000 | 38 | 210 | 185 | 77.5 | 10.5 | 15.5 | 25.4 | 134 | 74 | 6.4 | gG | 1.055Kg | |
| FF560 | 550 V a.c. 400V d.c. | 560 | 1400 | 2400 | 43 | 210 | 185 | 77.5 | 10.5 | 15.5 | 25.4 | 134 | 74 | 6.4 | gG | 1.055Kg | |
| FF630 | 550 V a.c. 400V d.c. | 630 | 2000 | 3500 | 50 | 210 | 185 | 77.5 | 10.5 | 15.5 | 25.4 | 134 | 74 | 6.4 | gG | 1.055Kg | |

Outline drawing



Time current curve



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