

FG BS88 Centre bolted tags fuse links



Product description

Eaton's Bussmann® series FG British Standard fuse links are 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 60269-2

Catalogue symbol:

- FG(Amps)

Technical data:

- Rated voltage: 550 V a.c. / 400 V d.c.
- Rated current: 450 to 630 A
- Breaking capacity: 80 kA a.c. / 40 kA d.c.
- Breaking range and utilisation category: gG

Standards/approvals:

- BS88-1
- IEC 60269-1
- RoHS compliant

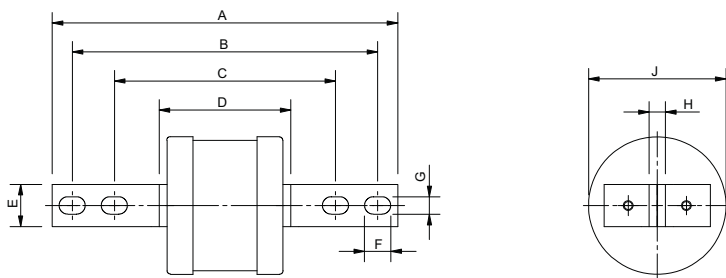
Packaging:

- MOQ 1

Table 1. Technical data

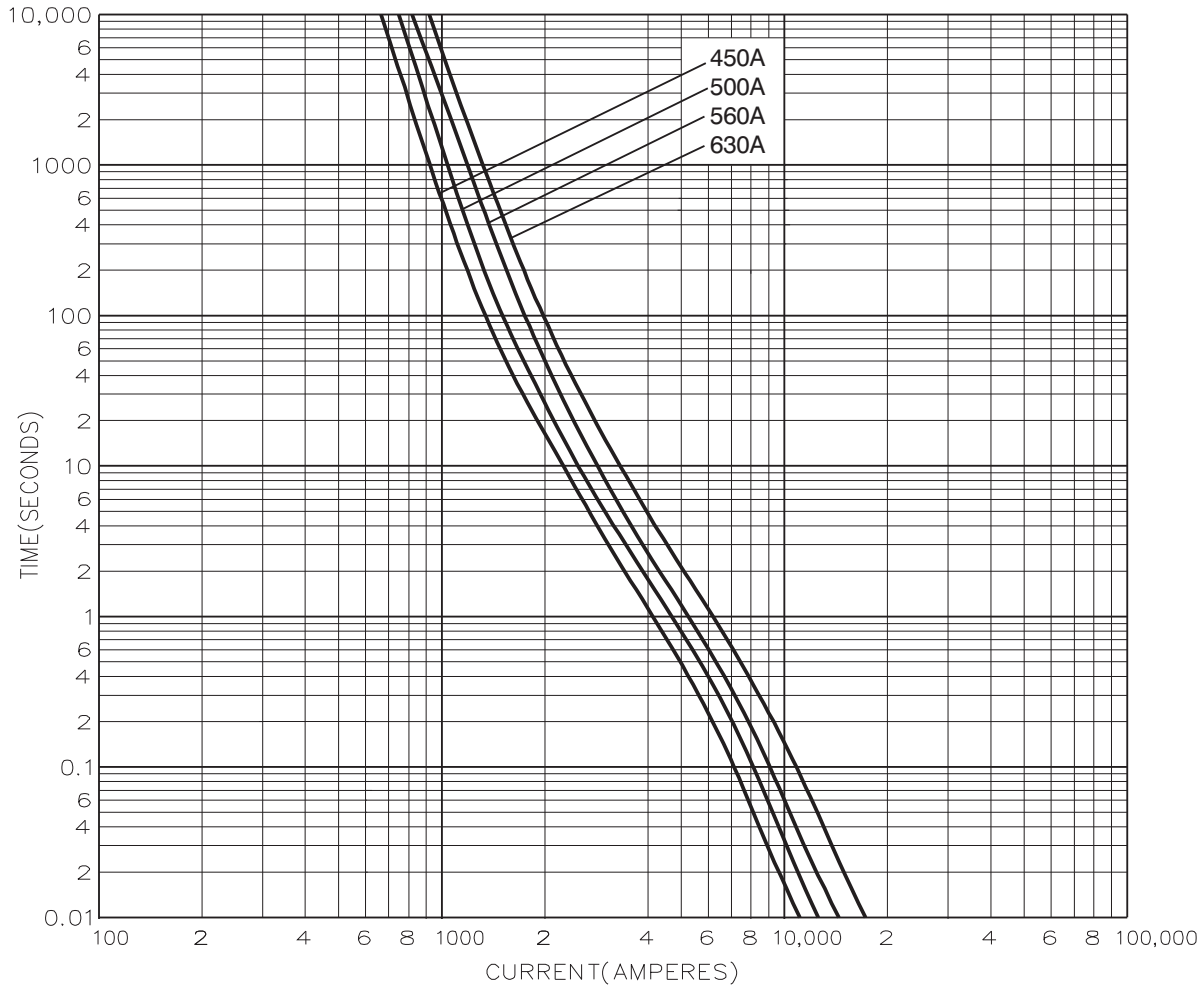
Part number	Rated voltage	Rated current (Amps)	Energy integrals I ² t (A ² S)		Watts loss W
			Pre-arcing	Total at 415V	
FG450	550 V a.c./400 V d.c.	450	880	1600	32
FG500	550 V a.c. / 400 V d.c.	500	1100	2000	38
FG560	550 V a.c. / 400 V d.c.	560	1400	2400	43
FG630	550 V a.c. / 400 V d.c.	630	2000	3500	50

Dimensions - mm



Catalogue numbers	A	B	C	D	E	F	G	H	J
FG450-630	262	231	167	77.5	38	15.5	10.5	6.4	74

Time current curve



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