Effective July 2015 Supersedes March 1998

Bussmann series FG BS88 Centre bolted tags fuse links



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.

BUSSMANN

SFRIF

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:

• FG(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

Standards/approvals:

- BS88
- IEC 60269
- RoHS compliant

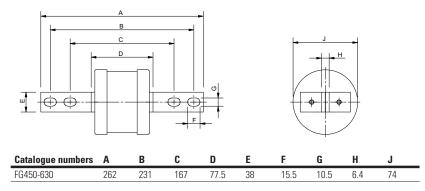
Packaging:

• MOQ 1

Table 1. Technical data

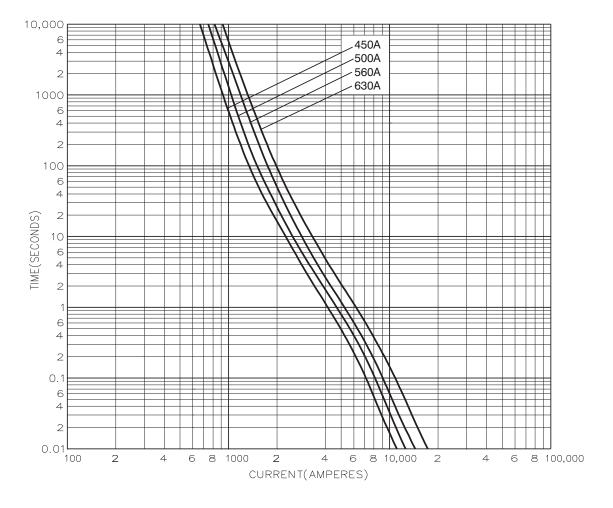
	Rated voltage	Rated current (Amps)	Energy integrals I²t (A²S)		Watts loss
Part number			Pre- arcing	Total at 415V	w
FG450	550 V a.c./400 V d.c.	450	880	1600	32
FG500	550 V a.c. / 400 V d.c.	500	1100	2000	38
FG560	550 V a.c. / 400 V d.c.	560	1400	2400	43
FG630	550 V a.c. / 400 V d.c.	630	2000	3500	50

Dimensions - mm



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Time current curve



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