Bussmann series R20 BS88 Special tags fuse links

Product description

Eaton's Bussmann series range of R20 British Standard 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
- gG characteristics for cable protection and general purpose applications
- Power loss values well within the limits of IEC 60269

Catalogue symbol:

- (amps)R20

Technical data:

- Rated voltage: 690 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

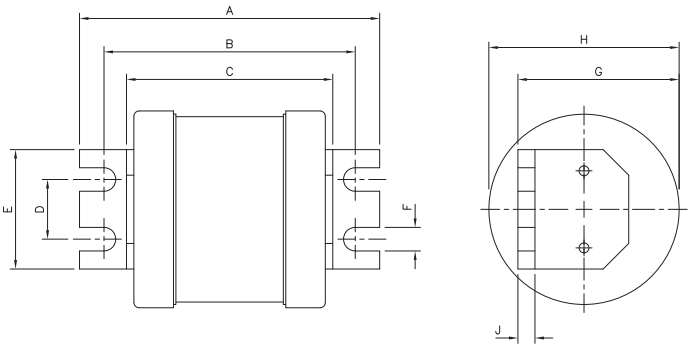
Packaging:

- MOQ: 1

Table 1. Technical data

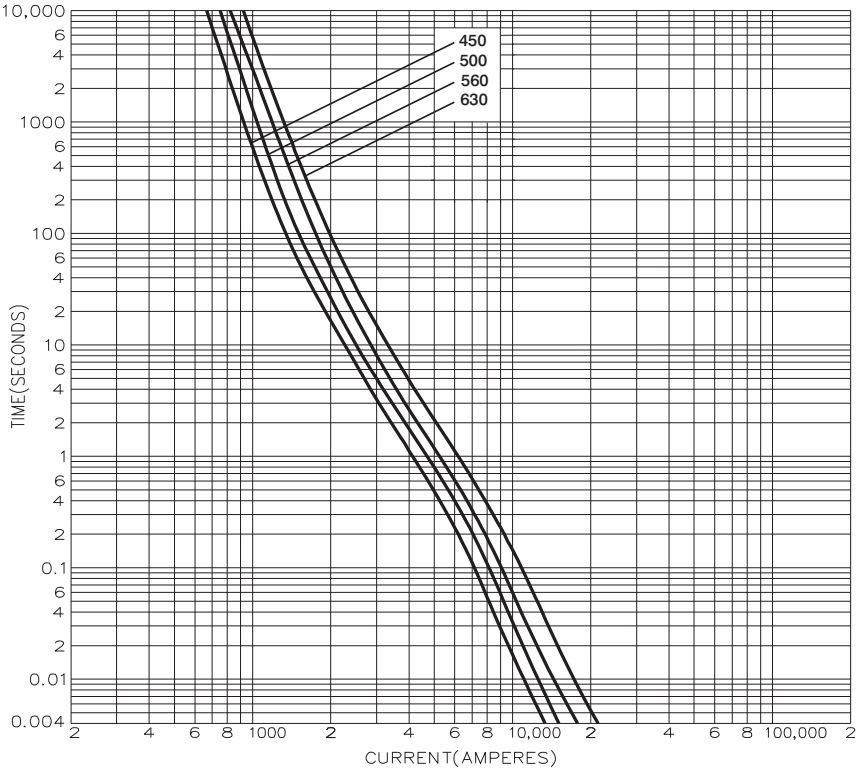
Part number	Rated voltage	Rated current (Amps)	Energy integrals I^2t (A^2S)				Watts loss	Product Class
			Pre-arcing	Total at 415V	Total at 550V	Total at 660V	W	
450R20	690 V a.c. / 400 V d.c.	450	880,000	1,600,000	2,200,000	4,400,000	32	gG
500R20	690 V a.c. / 400 V d.c.	500	1,100,000	2,000,000	2,800,000	5,500,000	38	gG
560R20	690 V a.c. / 400 V d.c.	560	1,400,000	2,400,000	3,500,000	6,800,000	43	gG
630R20	690 V a.c. / 400 V d.c.	630	2,000,000	3,500,000	5,000,000	9,900,000	50	gG

Dimensions - mm



Catalogue numbers	A	B	C	D	E	F	G	H	J
450-630R20	112	94	77	22	44.5	8.8	62	74	6.4

Time current curve



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