Effective October 2017 Supersedes July 2015

BUSSMANN SERIES

EF Industrial HRC fuse links



Product description

Eaton's Bussmann® series EF British Standard fuse links, size C1, 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 gM for motor protection applications
- Power loss values well within the limits of IEC 60269-2



Technical Data **4120** Effective October 2017

EF Industrial HRC fuse links

Catalogue symbol:

EF(Amps)

Technical data:

Rated voltage: 415 V a.c. / 550 V a.c.

Rated current: 355 to 400 A Breaking capacity: 80kA a.c.

Breaking range and utilisation category: gG and gM

Standards/approvals:

• BS88-2

• IEC 60269-2

• Suitable for use in RoHS compliant applications

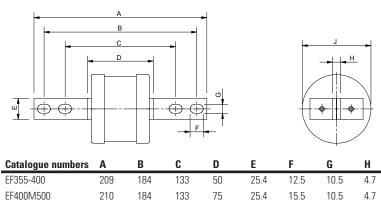
Packaging:

• 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	Product Class	Weight
EF355	415V a.c.	355	360	865	24	gG	385g
EF400	415V a.c.	400	475	475	29	gG	385g
EF400M500	550V a.c.	400M500	1,200	2,700	27	gM	650g

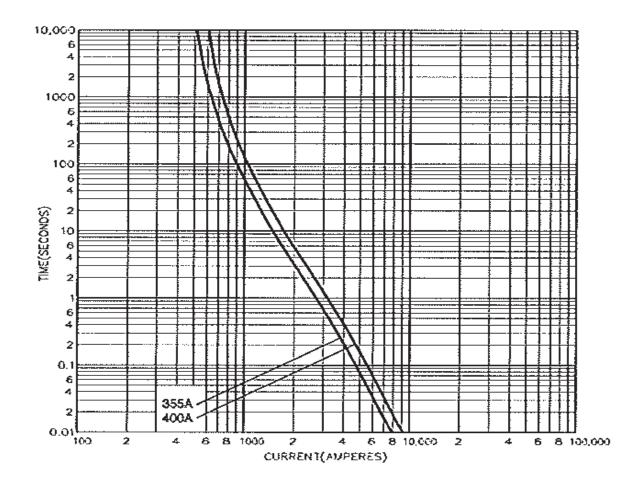
Dimensions - mm



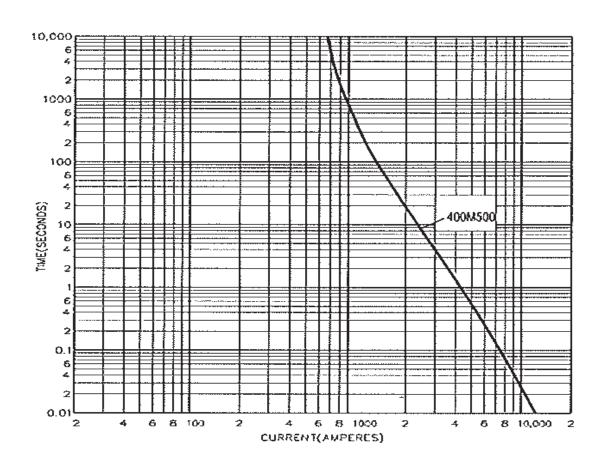
38

59

Time current curve - EF355 and EF400



Time current curve - EF400M500



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