

Bussmann series EF Industrial HRC fuse links



Product description

Eaton's Bussmann series range of British Standard C1 fuse links is 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

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

Class of operation: gG and gM

Standards/approvals:

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

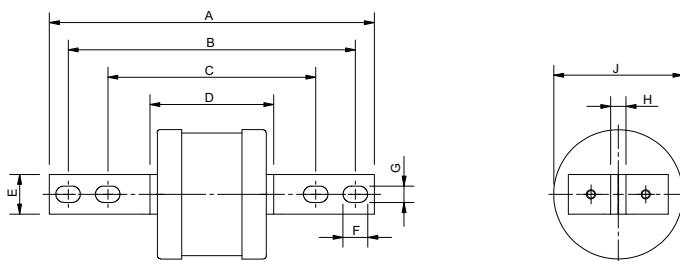
Packaging:

- MOQ 1

Table 1. Technical data

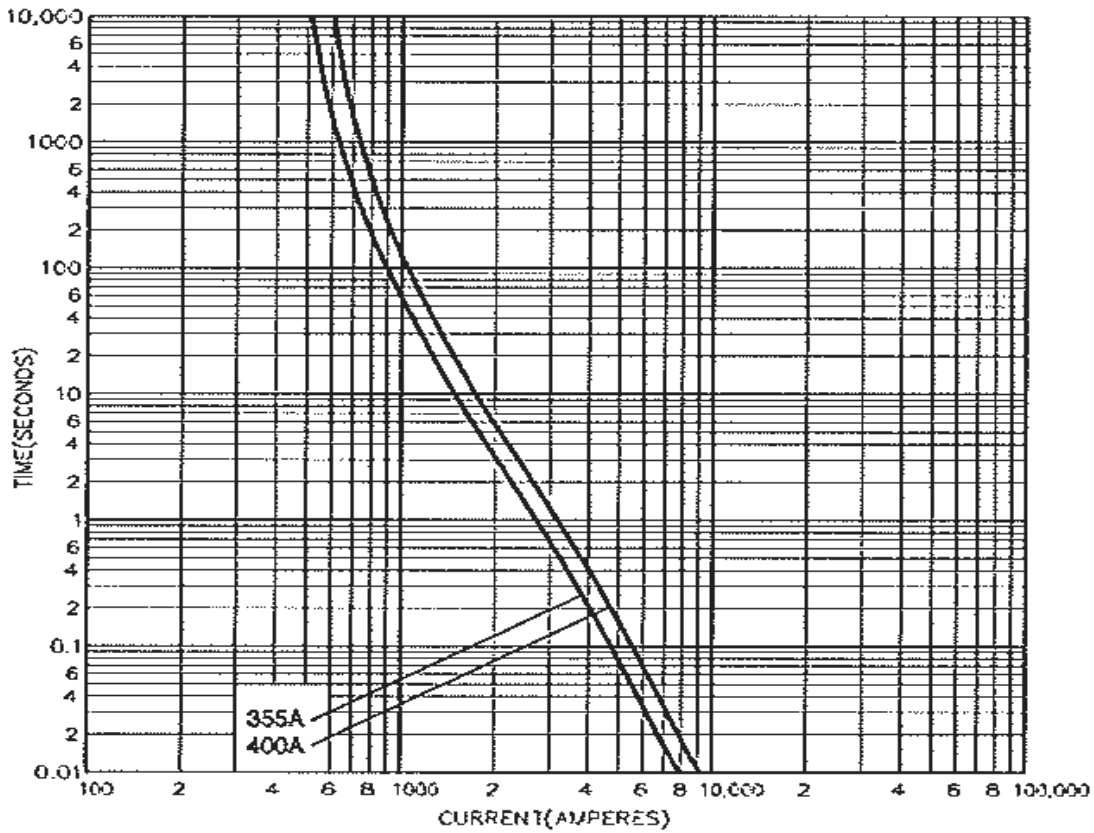
Part number	Rated voltage	Rated current (Amps)	Energy integrals I ² t (A ² S)		Watts loss W	Product Class	Weight
			Pre-arcing	Total at 415V			
EF355	415V a.c.	355	360	865	24	gG	385g
EF400	415V a.c.	400	475	475	29	gG	385g
EF400M500	550V a.c.	400M500	1,200	2,700	27	gM	650g

Dimensions - mm

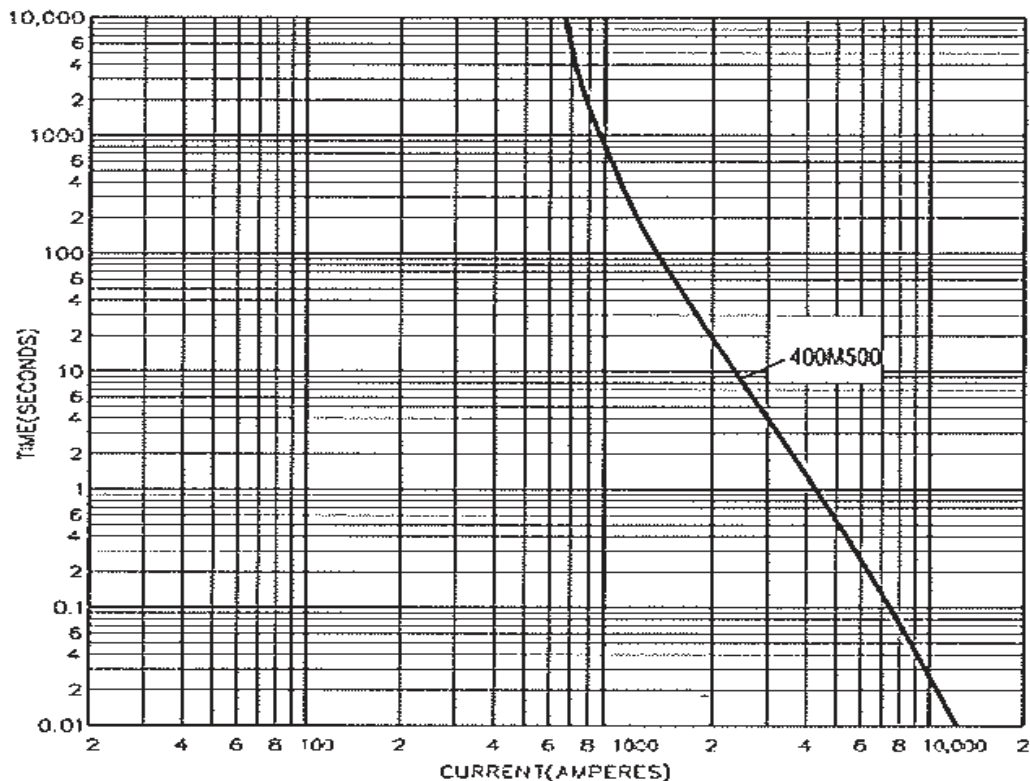


Catalogue numbers	A	B	C	D	E	F	G	H	J
EF355-400	209	184	133	50	25.4	12.5	10.5	4.7	38
EF400M500	210	184	133	75	25.4	15.5	10.5	4.7	59

Time current curve - EF355 and EF400



Time current curve - EF400M500



Changes to the products, to the information contained in this document, and to prices are reserved; so are errors and omissions. Only order confirmations and technical documentation by Eaton is binding. Photos and pictures also do not warrant a specific layout or functionality. Their use in whatever form is subject to prior approval by Eaton. The same applies to Trademarks (especially Eaton, Moeller, and Cutler-Hammer). The Terms and Conditions of Eaton apply, as referenced on Eaton Internet pages and Eaton order confirmations.

Eaton
EMEA Headquarters
Route de la Longeraie 7
1110 Morges, Switzerland
Eaton.eu

© 2015 Eaton
All Rights Reserved
Publication No. 4120
July 2015