Effective July 2015 Supersedes March 2014

BUSSMANN SERIES

Bussmann series GH Industrial HRC Fuse Links



Product description

Eaton's Bussmann series range of British Standard fuse links size D1 has been specifically designed for the protection of street lighting applications.

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:

• GH(amps)

Technical data:

Rated voltage: 550 V a.c.
Rated current: 710 to 1250 A
Breaking capacity: 80 kA
Class of operation: gG

• Size: D1

Standards/approvals:

• BS88

• IEC 60269

• Suitable for use in RoHS compliant applications

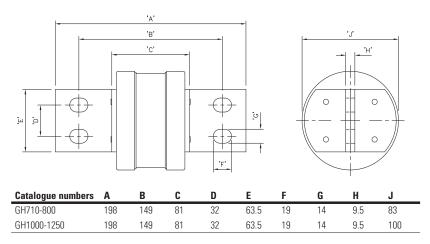
Packaging:

MOQ 1

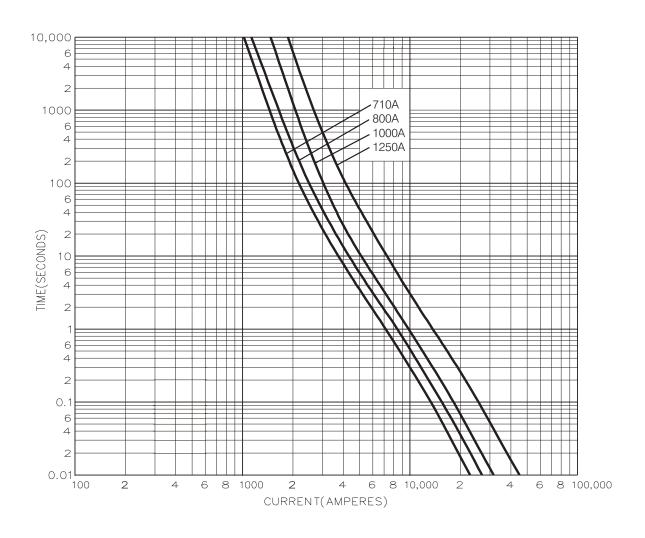
Table 1. Technical data

Part number		Rated voltage	Rated	Energy integrals I ² t (A ² S)		Watts loss		
			current (Amps)	Pre-arcing	Total at 415V	w	Product class	Weight (grams)
GH71	0	550 V a.c.	710	3500	8100	53	gG	2630
GH80	0	550 V a.c.	800	5000	11500	64	gG	2630
GH10	00	550 V a.c.	1000	6800	16000	69	gG	2630
GH12	50	550 V a.c.	1250	14000	31000	85	gG	2630

Dimensions - mm



Time current curve



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

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