Effective October 2017 Supersedes July 2017

BUSSMANN SERIES

GH Industrial HRC fuse links



Product description

Eaton's Bussmann[®] series GH British Standard fuse links, size D1, are 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 60269-2



Catalogue symbol:

• GH(amps)

Technical data:

- Rated voltage: 550 V a.c.
- Rated current: 710 to 1250 A
- Breaking capacity: 80 kA
- Breaking range and utilisation category: gG
- Size: D1

Standards/approvals:

- BS88-2
- IEC 60269-2
- Suitable for use in RoHS compliant applications

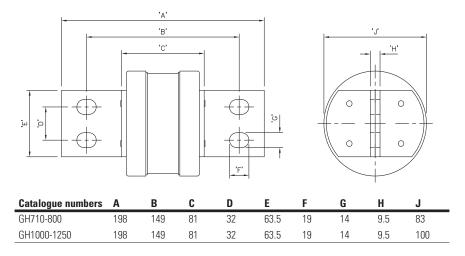
Packaging:

• MOQ 1

Table 1. Technical data

		Rated	Energy integrals l²t (A²S)		Watts loss		
Part number	Rated voltage	current (Amps)	Pre-arcing	Total at 415V	w	Product class	Weight (grams)
GH710	550 V a.c.	710	3500	8100	53	gG	2630
GH800	550 V a.c.	800	5000	11500	64	gG	2630
GH1000	550 V a.c.	1000	6800	16000	69	gG	2630
GH1250	550 V a.c.	1250	14000	31000	85	gG	2630

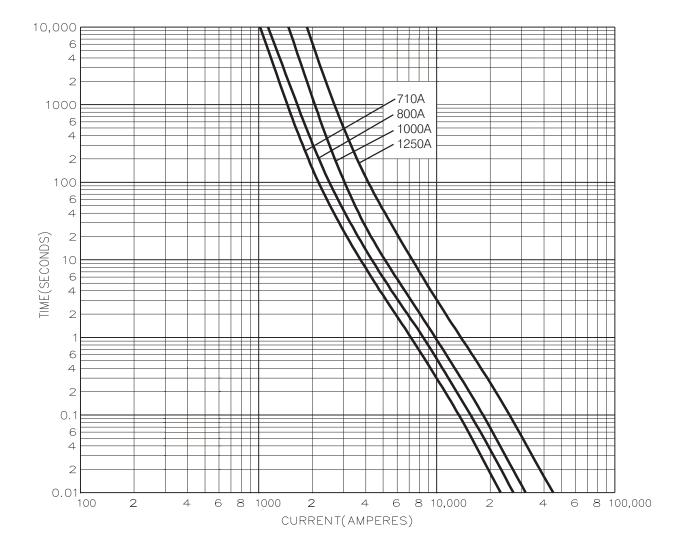
Dimensions - mm



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Time current curve



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