

Stud-mounted fuses one-time



Catalog symbol: ALS-

Description:

Bussmann® series stud-mounted, one-time fuse.

Specifications:

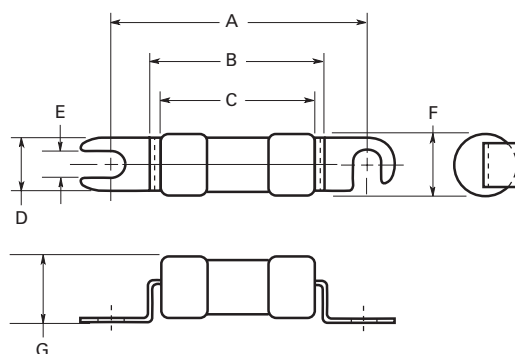
Ratings

- Volts - 125 Vdc (or less)
 - 130 Vdc - (100-175 A)
 - 80 Vdc - (300A)
 - 48 Vdc - (200-250 A), (350-500 A)
- Amps - 100-600 A
- Interrupting rating
 - 10 kA - (100-175 A)
 - 5 kA - (200-500 A)

Agency information

- UL® Recognized, Guide JFHR2, File E56412

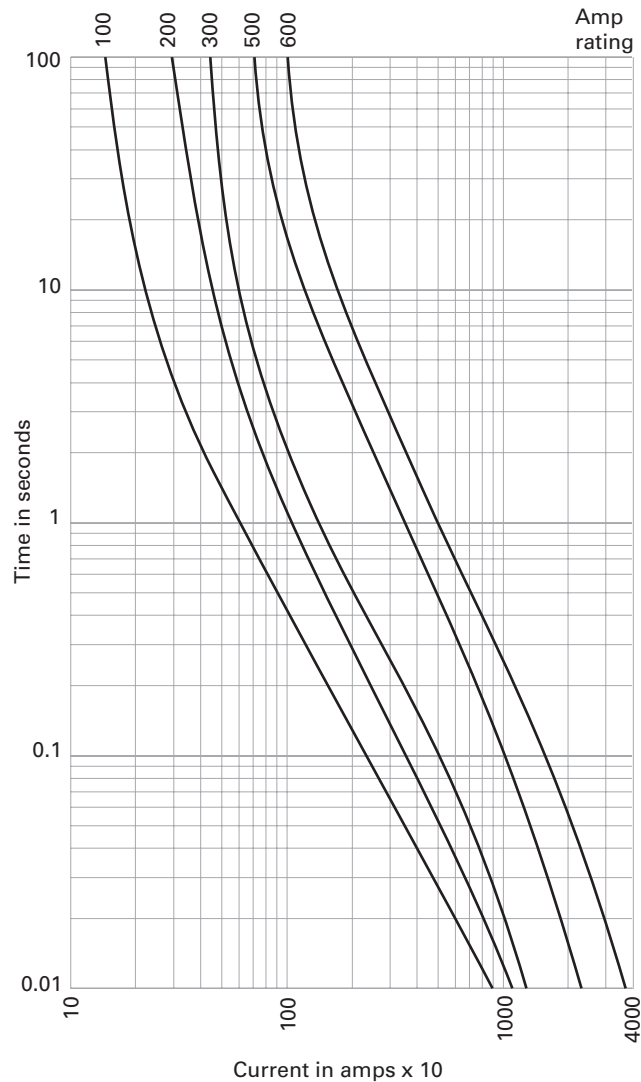
Dimensions:



Dimensions - in:

System voltage	A	B	C	D	E	F	G
ALS 100-175	3.5	3.5	2.41	0.75	0.312	1.06	1.13
	88.9	88.9	61.1	19.1	7.92	26.85	28.6
ALS 200-500	3.75	2.7	2.25	0.75	0.375	1.06	1.13
	95.3	68.6	57.2	19.1	9.53	26.85	28.6
ALS 550-600	4.25	2.38	2.38	1.25	0.531	1.59	1.81
	107.95	60.5	60.5	31.75	13.5	40.4	46.1

Time-current curves—average melt



The only controlled copy of this data sheet is the electronic read-only version located on the Eaton network drive. All other copies of this document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Eaton reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Eaton also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.

Eaton
1000 Eaton Boulevard
Cleveland, OH 44122
United States
Eaton.com

Bussmann Division
114 Old State Road
Ellisville, MO 63021
United States
Eaton.com/bussmannseries

© 2016 Eaton
All Rights Reserved
Printed in USA
Publication No. 1037 – SB04068
June 2016

For Eaton's Bussmann series
product information,
call 1-855-287-7626 or visit:
Eaton.com/bussmannseries

Eaton, Bussmann and Low-Peak are
valuable trademarks of Eaton in the US
and other countries. You are not permitted
to use the Eaton trademarks without prior
written consent of Eaton.

UL is a registered trademark of the
Underwriters Laboratories, Inc.

Follow us on social media to get the
latest product and support information.

