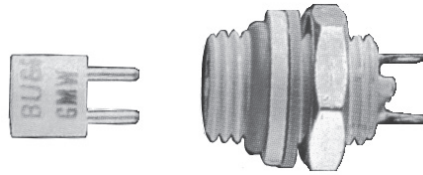


Specialty fuses fast-acting



Catalog symbols:

GMW- (fuse), HWA- (holder)

Description:

Pin type - 0.280" x 0.25" (7.1 mm x 6.4 mm)

Specifications:

Ratings

- Volts - 125 Vac (or less)
- Amps - up to 5 A
- Interrupting rating - 35 A

Agency information

GMW

- UL® Recognized, Guide JDYX2, File E19180

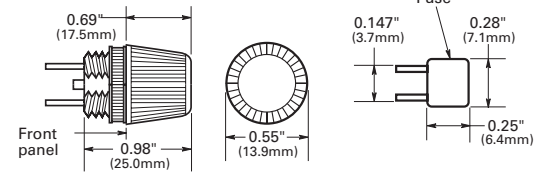
HWA

- UL Recognized, Guide IZLT2, File E14853

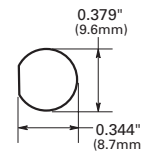
Features:

- Can be soldered direct into circuit or can be mounted in HWA holder which can be soldered into circuit.
- Transparent window in fuse for visual determination of open fuse element
- Fuseholder body and knob material is diallyl phthalate
- Holder includes "O"-ring, gasket, and nut
- Military versions: fuse-FMO1; holder-FHN42W
- Type HWA-AF holder includes waterproof cap (knob) AF

Dimensions - in (mm):



Mounting hole $\pm 0.002"$ (0.5mm)



Test specifications

Load	Opening time
100%	4 hrs. (min.)
200%	10 sec. (max.)

Catalog numbers

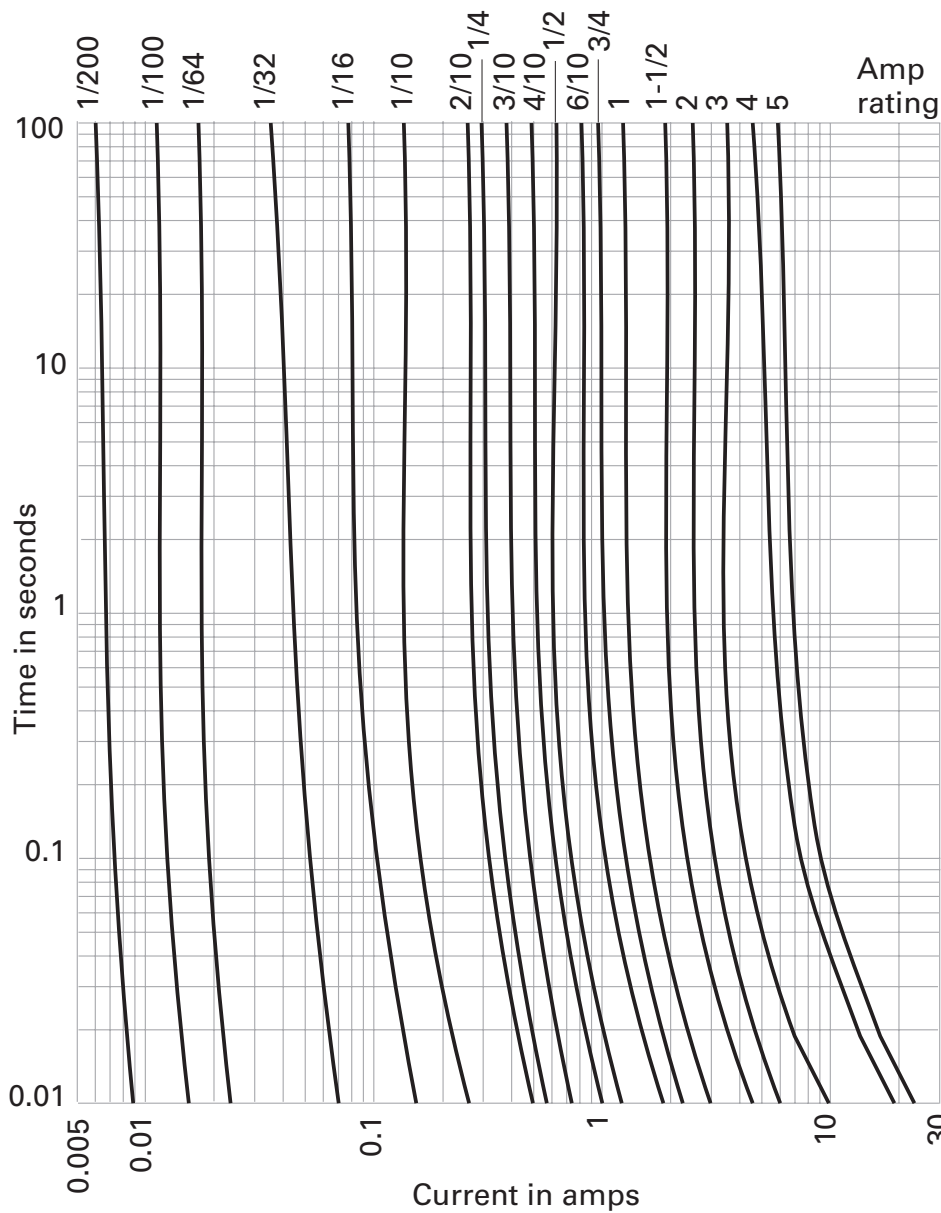
125 Volts		
GMW-1/100	GMW-1/4	GMW-1-1/2
GMW-1/64	GMW-3/10	GMW-2
GMW-1/32	GMW-4/10	GMW-3
GMW-1/16	GMW-1/2	GMW-4
GMW-1/10	GMW-6/10	GMW-5
GMW-1/8	GMW-3/4	—
GMW-2/10	GMW-1	—

Carton quantity

Amp ratings	Carton qty.
GMW 1/100-5	100
HWA fuse holder	100
AF knob	100

- Sub-miniature pin-base fuses for limited space applications

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. 2058 – BU-SB98107
May 2016

Eaton and Bussmann 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.

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

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



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Eaton:

[BK/GMW-1/4](#) [BK/GMW-2](#) [BK/GMW-1](#) [BK/GMW-3/10](#) [GMW-2/10](#) [BK/GMW-1/100](#) [BK/GMW-1/10](#) [BK/GMW-1/32](#)
[BK-GMW-1-8](#) [GMW-1-2](#) [GMW-1-4](#) [GMW-3-4](#) [GMW-1/8](#) [GMW-1/64](#) [BK/GMW-3](#) [BK/GMW-4](#) [BK/GMW-3/4](#)
[BK/GMW-5](#) [BK/GMW-6/10](#) [AF](#) [BK/GMW-1/16](#) [BK/GMW-4/10](#) [GMW-1-1-2](#) [BK/GMW-1-1-2](#) [GMW-1-32](#) [GMW-4-10](#)
[BK/GMW-1-2](#) [GMW-1-10](#) [GMW-1-16](#) [GMW-1-100](#) [GMW-3-10](#) [BK/GMW-1/8](#) [GMW-1/2](#) [BK/HWC-AF](#) [GMW-3/10](#)
[HWC-AF](#) [GMW-1/10](#) [GMW-1/100](#) [GMW-1-1/2](#) [GMW-1/16](#) [GMW-1/32](#) [GMW-1/4](#) [GMW-3/4](#) [GMW-4/10](#)