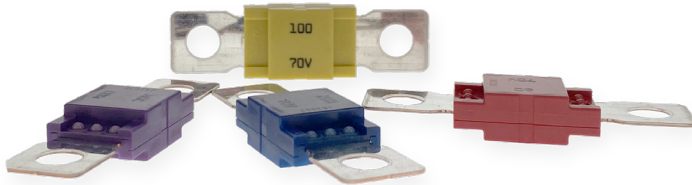


AMG series bolt in automotive fuses

**Catalog symbol:**

- AMG-(amp)
- BP/AMG-(amp)-RP
- BK/AMG-(amp)

Description:

Bussmann™ series AMG stud-mount

Specifications:**Ratings**

- Volts
 - 70 Vdc
- Amps
 - 60-500A
- Interrupting rating
 - 2,500 A @ 70 Vdc

Agency information

- RoHS
- ISO 20934

Operating temperature range

- -40°C to 120°C

Materials

- Housing materials
 - UL-Rated 94V-0 thermoplastic.
- Terminal material
 - Copper

Mounting

- M8 or 5/16-18 or less studs on 2.00 in (50.8mm) centers
- HMEG - Used up to 500A (Wiring can be 8 AWG to 1/0 AWG)

Marking

- Color-coded amperage ratings

*Consult factory for higher voltage fuses.



Powering Business Worldwide

Time-current Characteristic (80A-250A)

% of rating	Opening time	
	Minimum	Maximum
100	4 hrs	—
135	120 s	1800 s
150	20 s	450 s
200	1 s	15 s
350	0.3 s	5 s
600	0.02 s	1 s

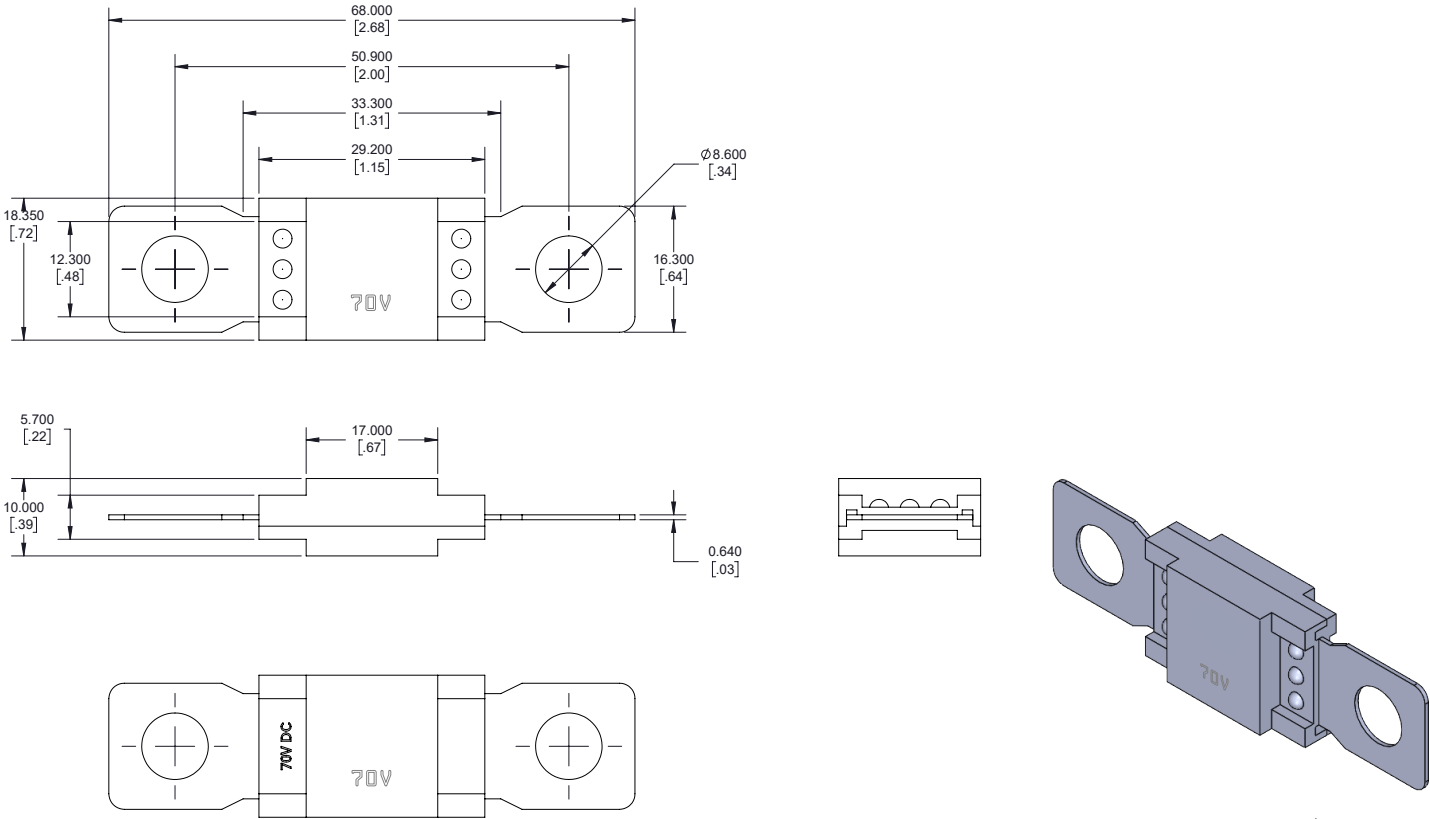
Time-current Characteristic (300A-500A)

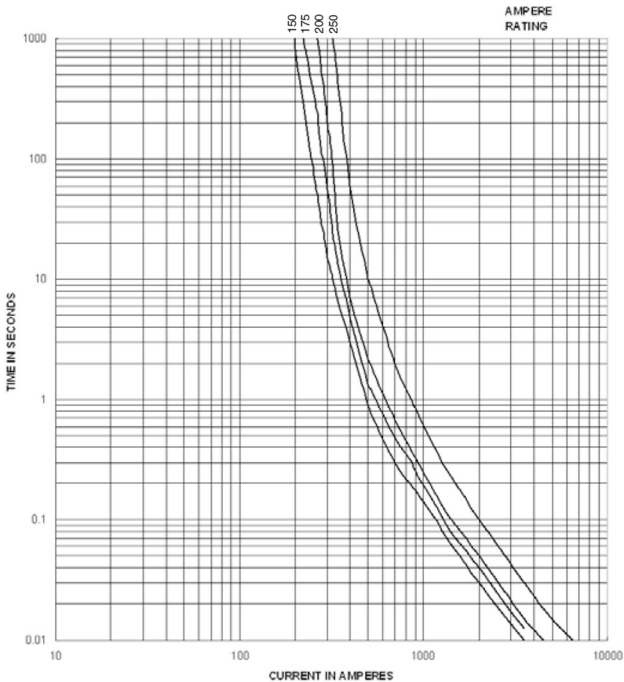
% of rating	Opening time	
	Minimum	Maximum
75	4 hrs	—
200	1 s	15 s
350	0.5 s	5 s

Part numbering system

Color Code	amp rating	Traditional pack	Retail Pack	Bulk Pack
Red	80	AMG-80	BP/AMG-80-RP	—
Yellow	100	AMG-100	BP/AMG-100-RP	BK/AMG-100
Green	125	AMG-125	BP/AMG-125-RP	BK/AMG-125
Orange	150	AMG-150	BP/AMG-150-RP	BK/AMG-150
White	175	AMG-175	BP/AMG-175-RP	BK/AMG-175
Blue	200	AMG-200	BP/AMG-200-RP	BK/AMG-200
Tan	225	AMG-225	BP/AMG-225-RP	BK/AMG-225
Pink	250	AMG-250	BP/AMG-250-RP	BK/AMG-250
Gray	300	AMG-300	BP/AMG-300-RP	BK/AMG-300
Violet	400	AMG-400	BP/AMG-400-RP	—
Dark Yellow	450	AMG-450	BP/AMG-450-RP	—
Brown	500	AMG-500	BP/AMG-500-RP	—

Dimensions





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