

AMG Series

SAE/ISO SF51 Fuse

Specifications

Bolt in style fuses

Applications: For high current applications. Use with LMG, HMG or FMG fuse holders.

Current Rating: 100-300A.

Voltage Rating: 32VDC. Consult factory for higher voltage fuses.

Interrupt Rating: 1,000A @ 32VDC

Housing Material: UL 94-V0 thermoplastic

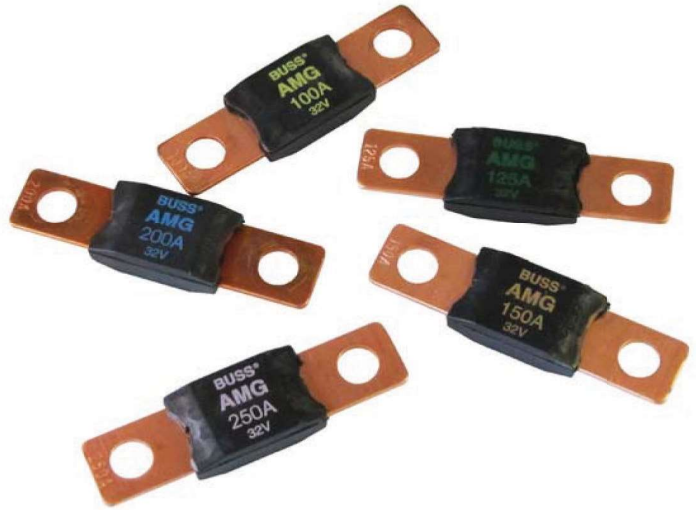
Terminal Material: Copper

Mounting: M8 or 5/16-18 or less studs on 2.00 in (50.8mm) centers

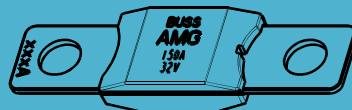
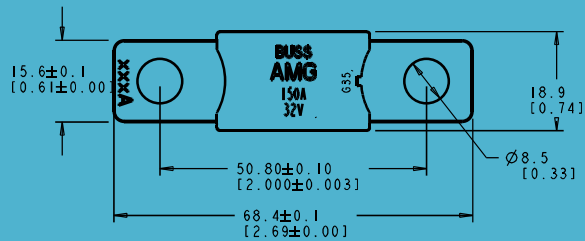
Max torque of 8.1 to 9.6 ft-lbs (12 ±1N • m)

Marking: Color-coded amperage ratings

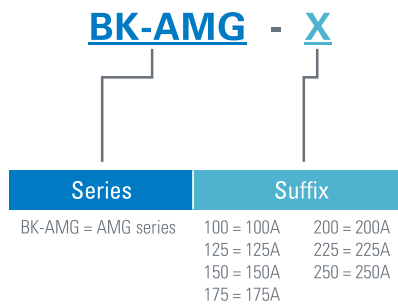
Compliances: SAE J1171 (ignition protected), ISO 8820-5



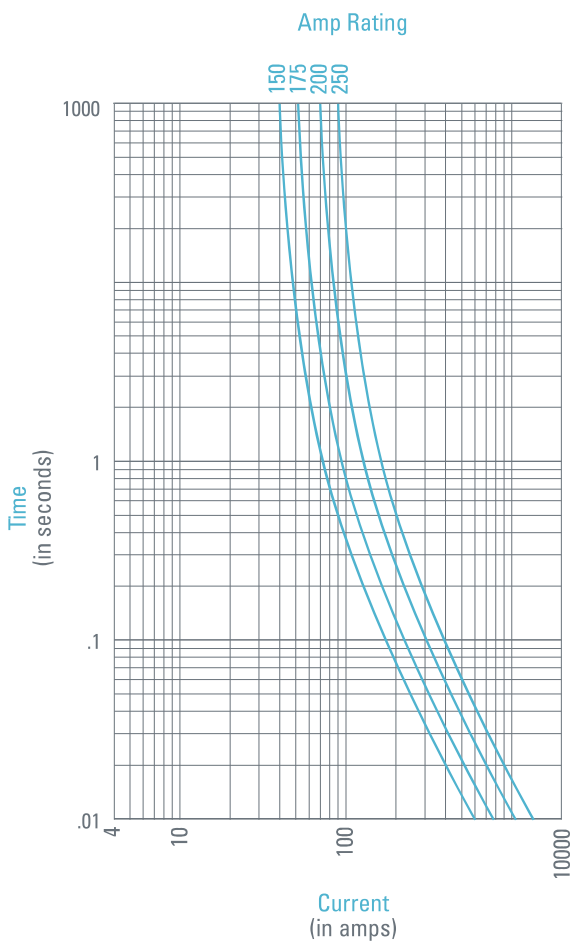
Dimensions in mm (inches)



Ordering information



Temperature Derating / Time Current Curves



Time Current Specifications

% of rating	80A - 250A	
	min	max
75%	-	-
100%	4 hrs	∞
135%	120s	1800s
200%	1s	15s
350%	0.3s	5s
600%	0.1s	1s