# Type MIDA Fast Acting Automotive (MIDI®)\* Limiter Fuse 30mm Center to Center Bolt-On



www.optifuse.com

(619) 593-5050

Ampere: 30A ~ 200A Voltage: 32 VDC

**Material:** Housing – PEI (UL 94-V0)

Connections: Zinc-alloy, 2 x M5/M6 bolts, distance 30mm 30~150A: M5 bolts 200A: M6 bolts

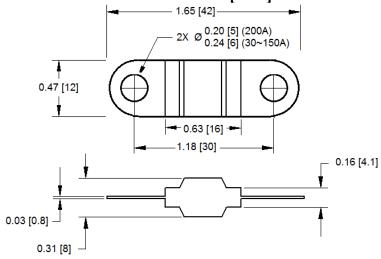
**Recommended Tightening Torque:** 2.0-3.0 Nm

#### **Electrical Characteristics:**

Rating	110%	150%	200%	300%	500%
<b>Opening Time</b>	> 4 hr.	90 sec ~ 3600 sec	1 sec ~ 100 sec	$300 \text{ms} \sim 3 \text{sec}$	100ms ~ 1sec

#### - Opening times based on ambient temperature of 23° C

## **Product Dimensions: Inches [mm]**



#### **Product Information**

Part Number	Ampere Rating	Stamp Color Code
MIDA-030	30	Orange
MIDA-040	40	Green
MIDA-050	50	Red
MIDA-060	60	Yellow
MIDA-070	70	Brown
MIDA-080	80	Clear
MIDA-100	100	Blue
MIDA-125	125	Pink
MIDA-150	150	Gray
MIDA-200	200	Violet

Rev B 07/2023 - Page: 1/2

Note: All specifications subject to change without notice.

<sup>\*</sup> MIDI® is a registered trademark of Littelfuse.

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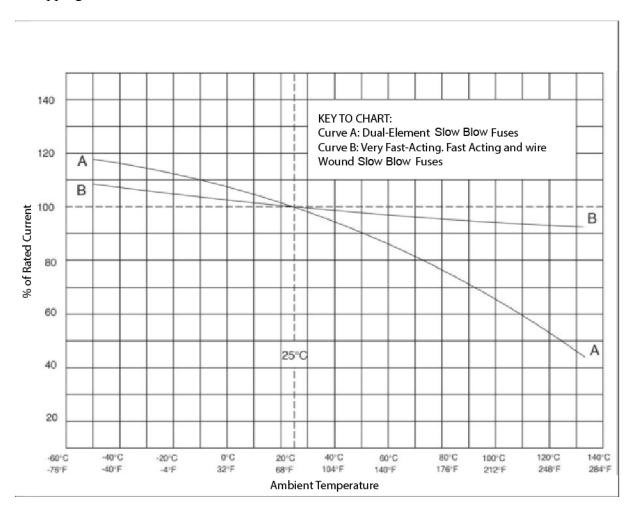
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Rev B 07/2023 - Page: 2/2

### **Temperature Derating Curves:**

The time/current characteristic curve depends on the ambient temperature prevailing, in order to eliminate nuisance tripping.



#### Warning:

-Operation beyond the specified maximum ratings or improper use may result in damage and possible electrical arcing and/or flame.



- -Limiter Fuses are intended for occasional overcurrent protection. Application for repeated overcurrent condition and/or prolonged trip are not anticipated.
- -Avoid contact of Limiter Fuses with chemical solvent. Prolonged contact will damage the device performance.