# Type MRCBM-PL Manual Reset Circuit Breaker Automotive Type III Regular Automotive Blade Type



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(619) 593-5050

## **Specifications:**

• Manual Reset Type Circuit Breaker – Regular Auto Blade Style

· Voltage: Up to 28V DC

· Amperage: 5A, 7.5A, 10A, 15A, 20A, 25A, 30A

• Body: PBT and the cover is anodized aluminum (silver colored)

Conforms to American National Standard SAE J553

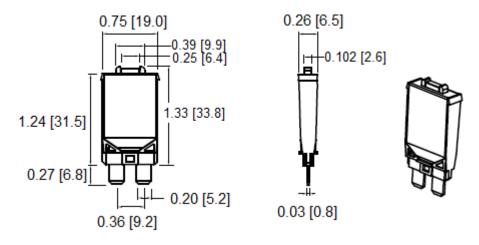
• Operating Temperature: -40° C ~ 85° C

Ampere Rated	Interrupt Rating
5A-10A version	150A @ 14 VDC
15A version	225A @ 14 VDC
20A version	300A @ 14 VDC
25A-30A version	450A @ 14 VDC

#### **Current Rating:**

Rating	Open Time
$100\% \pm 1.5\%$	> 30 Min
$135\% \pm 1.5\%$	< 30 Min
$200\% \pm 1.5\%$	< 1 Min

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



# Warning:

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



-Device is intended for occasional overcurrent protection. Application for repeated overcurrent condition and/or prolonged trip are not anticipated.

-Avoid contact of device with chemical solvent. Prolonged contact may damage the device performance.

Note: All specifications subject to change without notice.

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