ALVOLTA
BUILT FOR POWER



ALVOLTA STANDARD MANUAL RESET CIRCUIT BREAKER

20A - 150A

Key Features:

- Suits Up To 48V
- IP67 Rated
- M6 Terminal Studs
- Surface Mounted
- Durable Design

Suitable for:

1 YEAR WARRANTY

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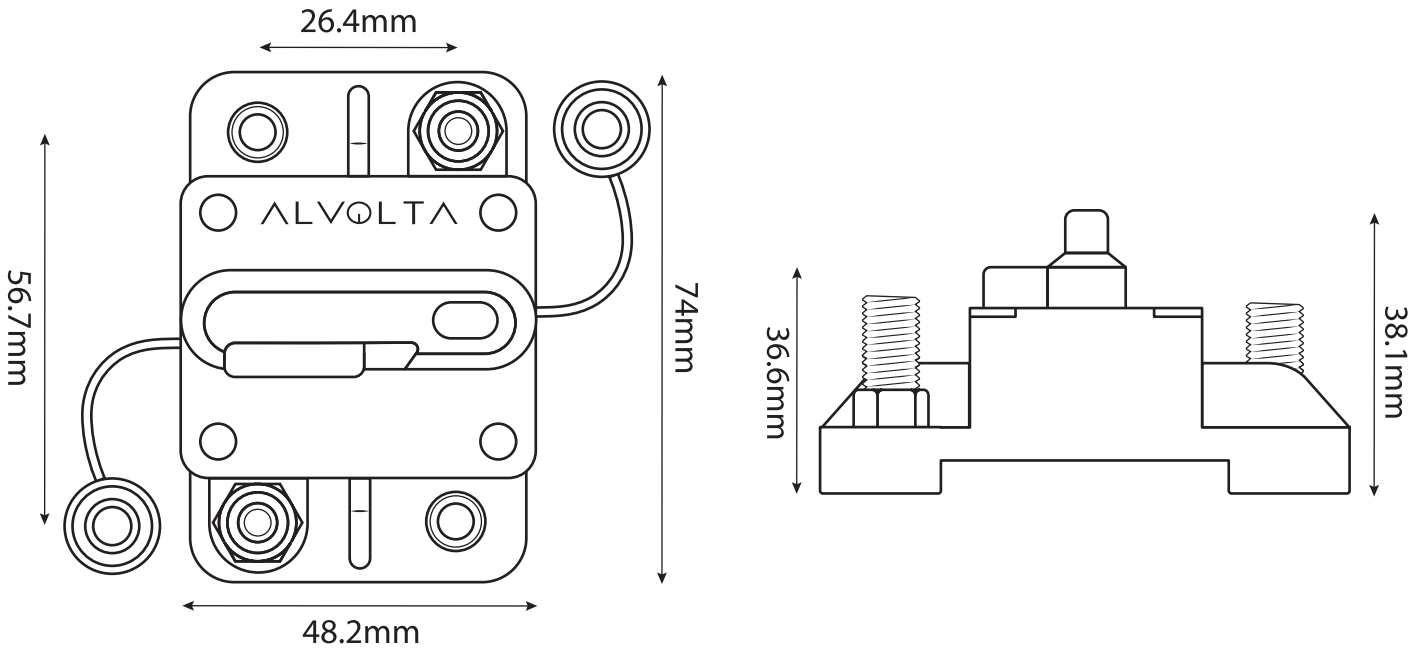
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Specifications:

Model	ACB-M20S	ACB-M30S	ACB-M40S	ACB-M50S	ACB-M60S	ACB-M70S	ACB-M80S	ACB-M100S	ACB-M120S	ACB-M150S
Amperage	20A	30A	40A	50A	60A	70A	80A	100A	120A	150A
Voltage	48V DC									
Interrupting Capacity	5kA at 18V, 3.5kA at 48V, 1kA at 80V DC									
Mounting Type	Surface Mount									
Trip Type	Thermal with Manual ON/OFF									
Stud Size	M6									
Mounting Holes	M6									
Material	Thermal Plastic, UL Rated 94V0									
Class	Type III w/ Push to Trip									
Operating Temperature	-32°C - +82°C									
Ingress Protection	IP67									
Colour	Black									
Dimensions	74 x 48.2 x 35.8mm									
Compliance	SAE J553, J1171, J1625, J1428, UL1500									
Warranty	1 Year									

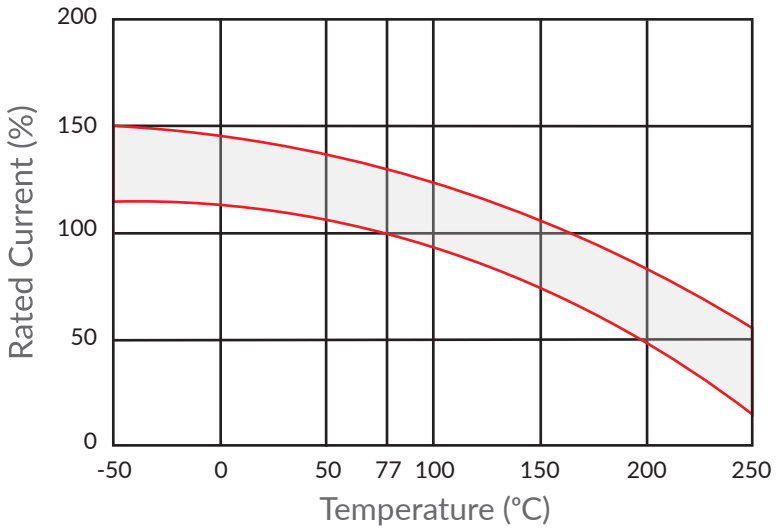
Module Diagram:

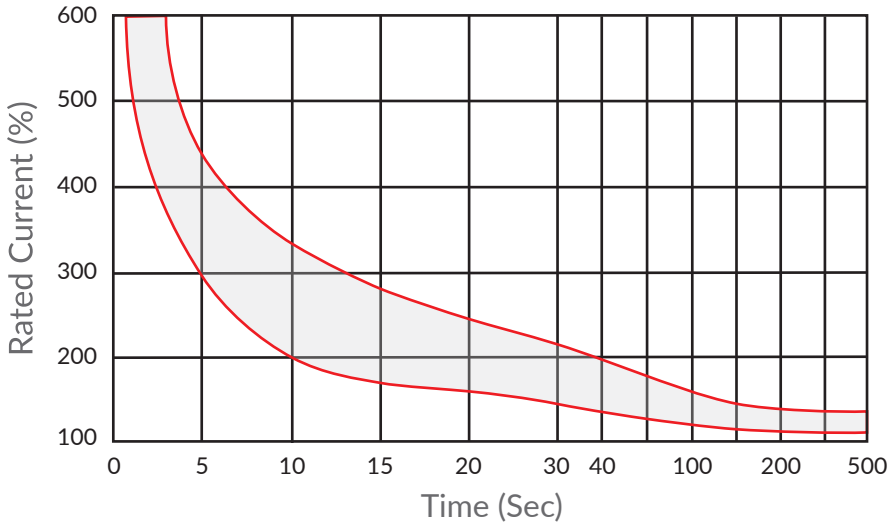


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Temperature Degrading Curves:





*All data and specifications provided in this datasheet are tested under standard test conditions, and may deviate marginally from actual values. Alvolta and its associates reserve the right to make modifications to the provided information without notice. Alvolta maintains the goal to supply customers with the most recent information regarding its products.