ALVOLTA
BUILT FOR POWER



ALVOLTA HEAVY DUTY MANUAL RESET CIRCUIT BREAKER

30A - 300A

Key Features:

- Suits Up To 48V
- IP67 Rated
- M8 Terminal Studs
- Surface Mounted
- Durable Design

Suitable for:

1 YEAR WARRANTY

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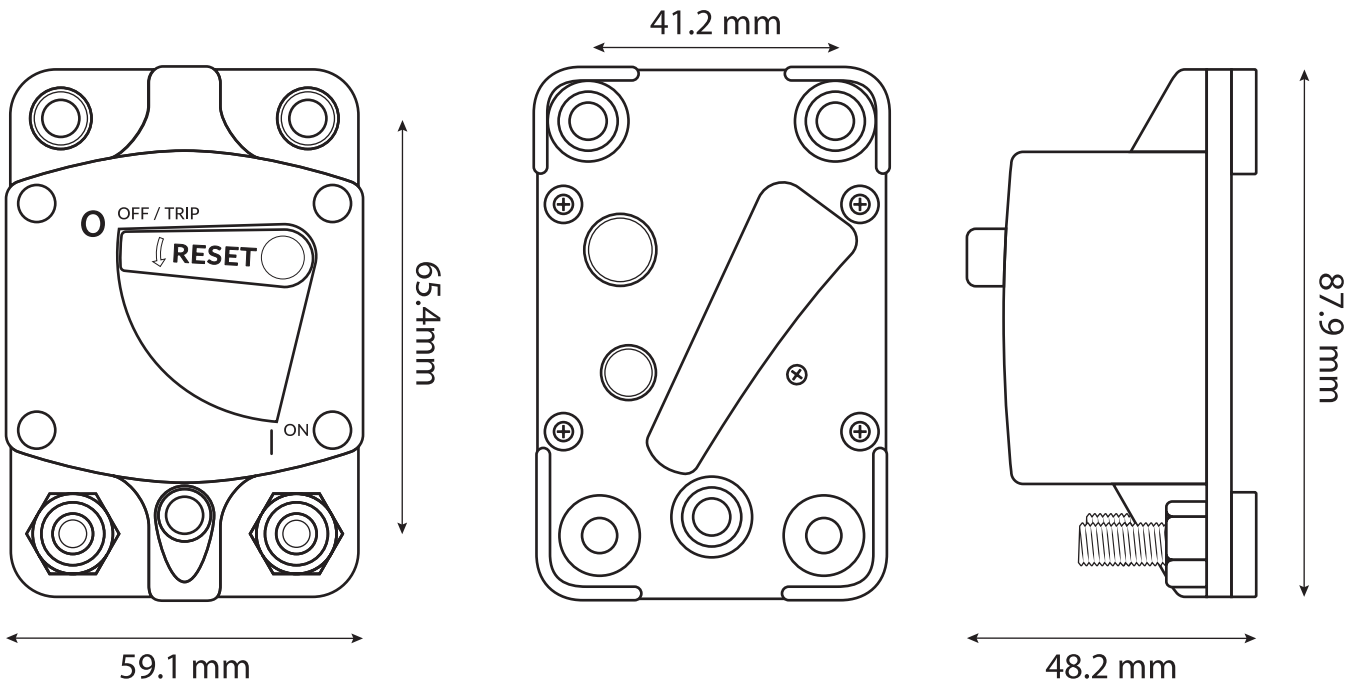
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Specifications:

Model	ALV-187F30	ALV-187F40	ALV-187F50	ALV-187F60	ALV-187F70	ALV-187F80	ALV-187F100	ALV-187F120	ALV-187F150	ALV-187F175	ALV-187F200	ALV-187F250	ALV-187F300
Amperage	30A	40A	50A	60A	70A	80A	100A	120A	150A	175A	200A	250A	300A
Voltage	48V DC												
Interrupting Rating	5kA at 14V, 3kA at 24V, 1.5kA at 48V DC												
Mounting Type	Surface Mount												
Trip Type	Thermal												
Stud Size	M8												
Mounting Holes	M4												
Material	Thermal Plastic, UL Rated 94V0												
Class	Type III w/ Push to Trip												
Operating Temperature	-40°C - +85°C												
Ingress Protection	IP67												
Colour	Black												
Dimensions	87.9 X 59.1 x 48.2mm												
Compliance	SAE J553, J1171, UL1500, ABYC E11												
Warranty	1 Year												

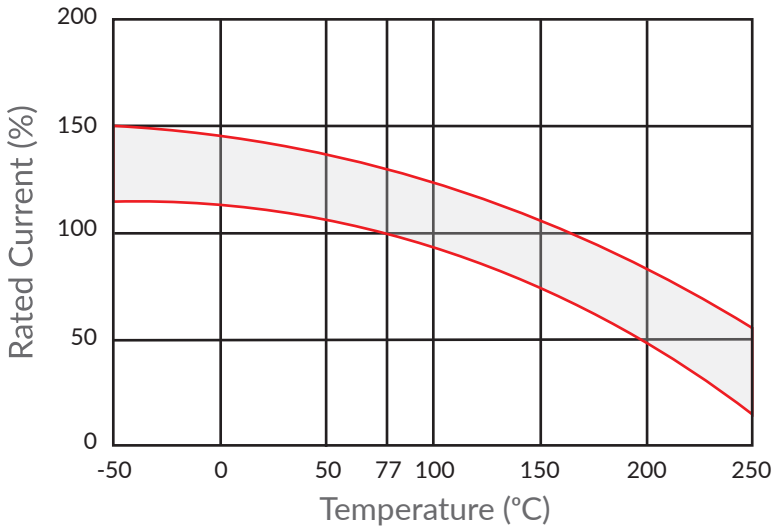
Module Diagram:

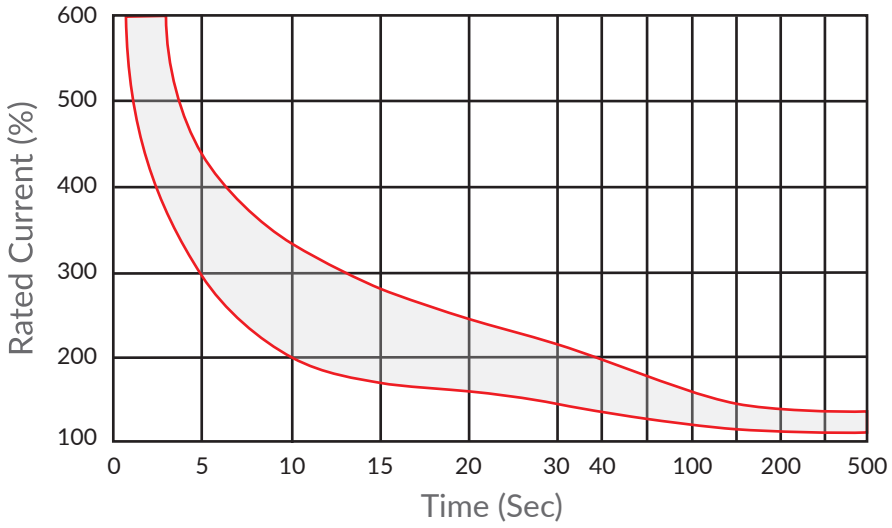


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Temperature Degrading Curves:





*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.