ALVOLTA
BUILT FOR POWER



ALVOLTA BATTERY TERMINAL FUSE

30A - 300A

Key Features:

- Rated Up To 58V
- Seamless Integration
- Fuse Inspection Window
- Durable Design
- Various Sizes Available

Suitable for:

1 YEAR WARRANTY

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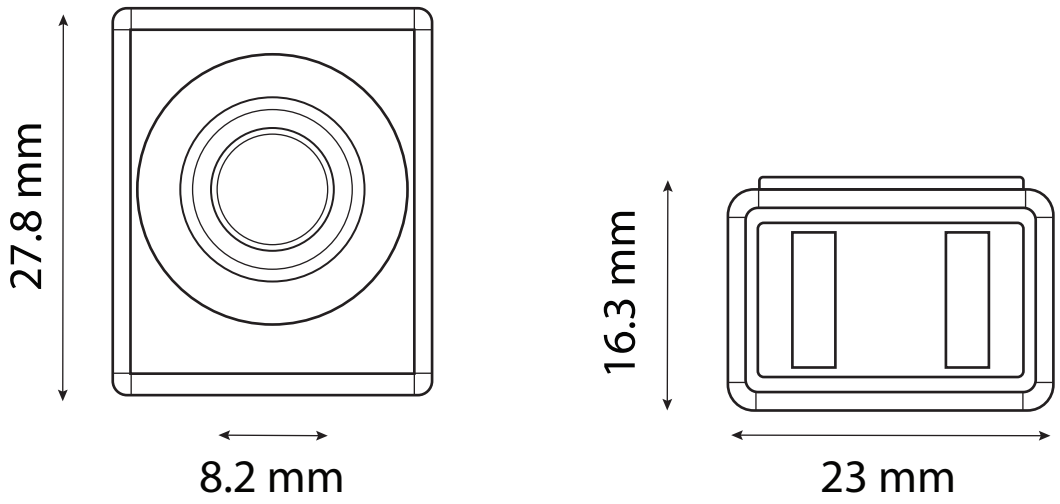
Specifications:

Model	ALV-BTF30	ALV-BTF40	ALV-BTF50	ALV-BTF60	ALV-BTF80	ALV-BTF100	ALV-BTF125	ALV-BTF150	ALV-BTF175	ALV-BTF200	ALV-BTF250	ALV-BTF300
Amperage	30A	40A	50A	60A	80A	100A	125A	150A	175A	200A	250A	300A
Voltage	58V DC											
Interrupting Capacity	10,000A at 14V, 5,000A at 32V, 2,000A at 58V DC											
Housing Material	Translucent Plastic											
Terminal	Metal											
Compliance	SAE J1171											
Dimensions	27.8 x 23 x 16.3mm											
Warranty	1 Year											

Operating Times Specifications:

Rating	100%	135%		200%		350%		600%
30A - 300A		Min.	Max.	Min.	Max.	Min.	Max.	
	> 100 hrs	-	900 s	-	60 s	0.1 s	1 s	< 0.2 s

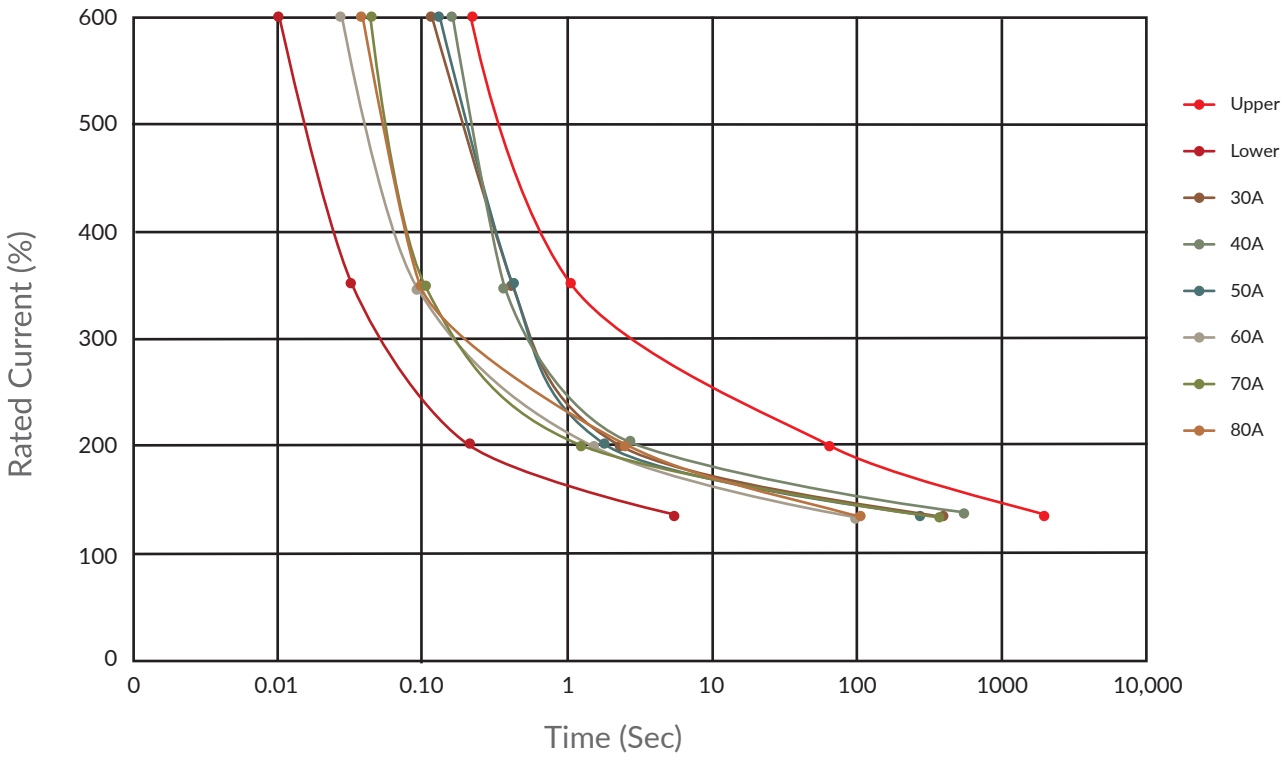
Model Diagram:

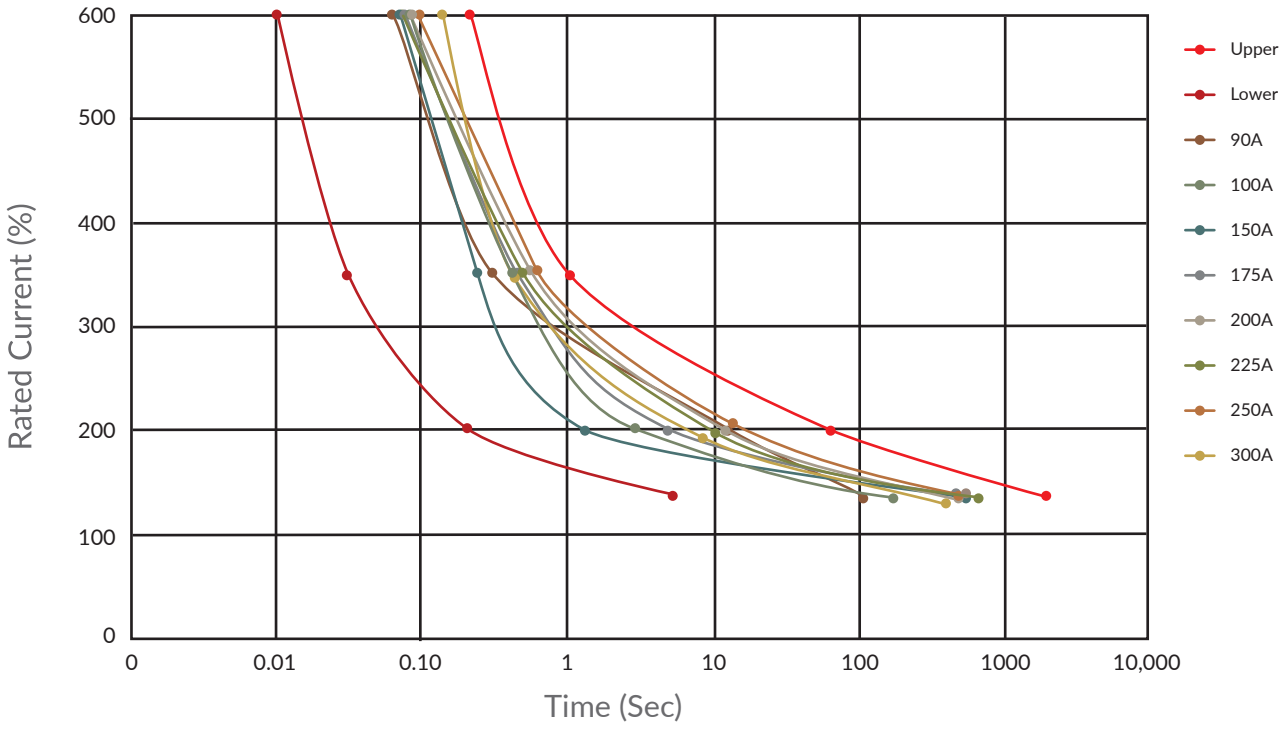


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Temperature De-rating/Time Current Curves:





*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.