BLF Series Fast-acting Midget / 5AG Size Fuse

Agency Approvals

Agency	Agency File Number	Ampere Range
UL	E10480	0.5A - 30A
CSA	LR 29862	0.5A - 30A

Description

BLF fuses offer safe and reliable protection at a low price for its size, type and features. They are suitable for control circuit and instrument protection in dry (little to no humidity) locations.

Electrical Characteristics for Series

% of Ampere Rating	Ampere Rating	Opening Time
100%	0-30	Until temp stabilizes
135%	0–30	1 hours, Maximum
200%	0-30	2 minutes, Maximum

Electrical Specifications by Item

Ordering Number	Amp Rating (A)	Max Voltage Rating (V)	Interrupting Rating	Nominal Cold Resistance (Ohms)	Agency Approvals	
					UL	CSA
BLF .500	.500	250	10,000 amperes at rated VAC.	1.57	x	x
BLF 001	1			.395	x	x
BLF 01.5	1.5			.2191	x	x
BLF 002	2			.125	x	x
BLF 02.5	2.5			.0946	x	x
BLF 003	3			.0696	x	x
BLF 004	4			.0432	x	x
BLF 005	5			.0413	x	x
BLF 006	6			.02842	x	x
BLF 6.25	6.25			.02741	x	x
BLF 007	7			.02282	x	x
BLF 008	8			.01664	x	x
BLF 009	9			.01364	x	x
BLF 010	10			.0117	x	x
BLF 012	12			.00920	x	x
BLF 015	15			.00920	x	x
BLF 020	20	125		.00528	x	x
BLF 025	25			.00378	x	x
BLF 030	30			.00289	x	x

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Specifications are subject to change without notice.
Please refer to www.littelfuse.com/series/BLF.html for current information.

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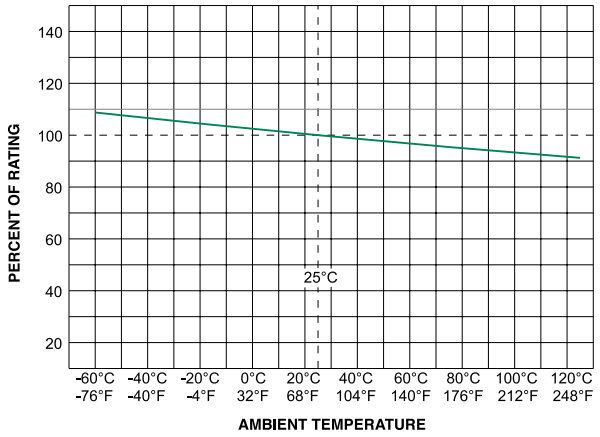
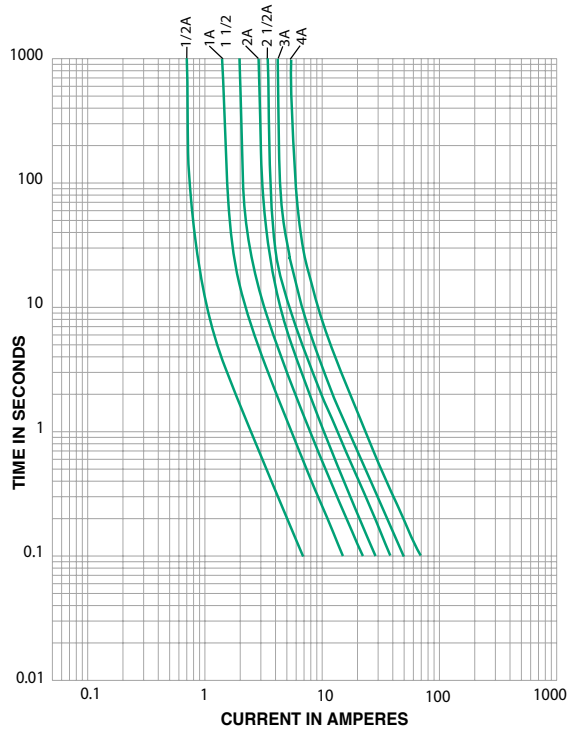
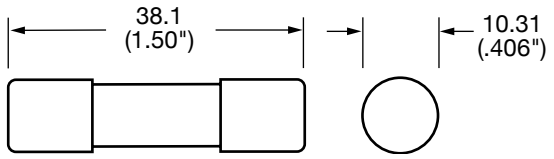
Temperature Rerating Curve

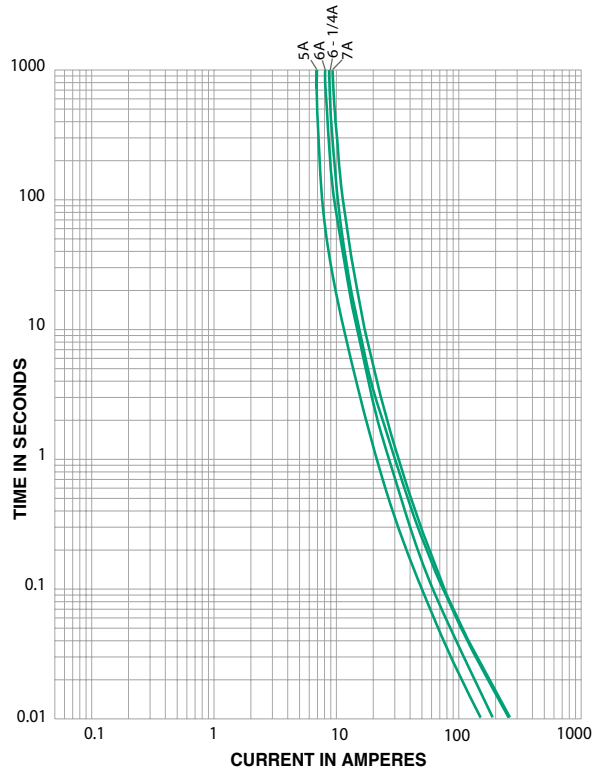


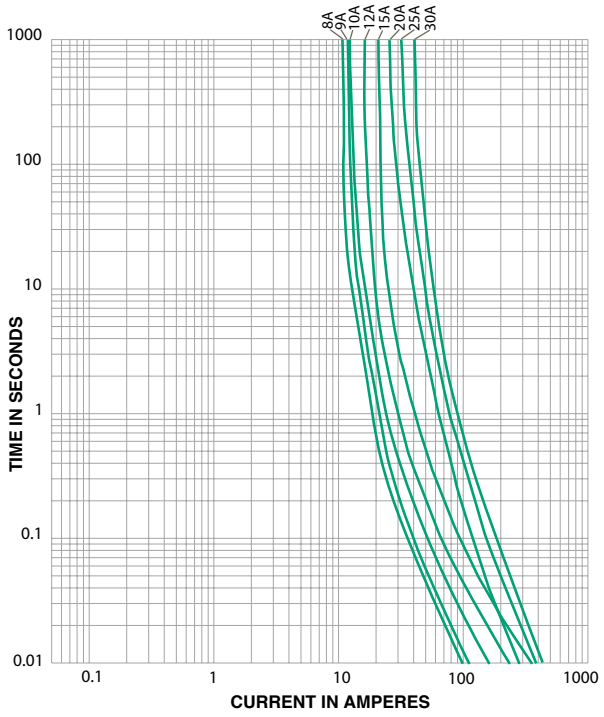
Average Time Current Curves



Dimensions







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