ROHS BLF Series Laminated Body Fast-acting Midget / 5AG Size Fuse





Agency Approvals

<u> //</u> Littelfuse

Agency	Agency File Number	Ampere Range		
(Y)	E10480	0.5A - 30A		
S ₽®	LR 29862	0.5A - 30A		

Description

Laminated tube 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	OpeningTime
100%	0-30	Until temp stabilizes
135%	0–30	1 hours, Maximum
200%	0-30	2 minutes, Maximum

Electrical Specifications by Item

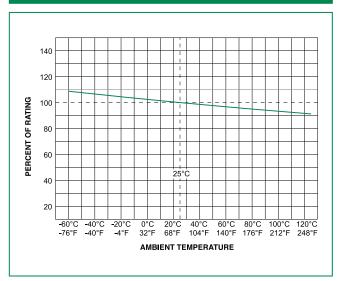
Ordering Number	Amp Rating (A)	Max Voltage Rating (V)	Interrupting Rating	Nominal Cold Resistance (Ohms)	Agency Approvals	
					(UL	()
BLF .500	.500	250	10,000 amperes at rated VAC.	1.57	Х	х
BLF 001	1			.395	х	х
BLF 01.5	1.5			.2191	Х	х
BLF 002	2			.125	х	х
BLF 02.5	2.5			.0946	х	х
BLF 003	3			.0696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

Cartridge and Axial Lead Fuses Laminated Body Fast-Acting Type > BLF Series

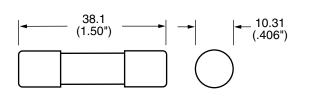


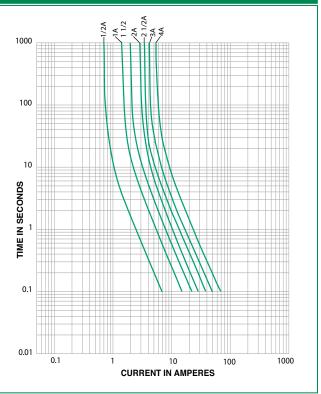


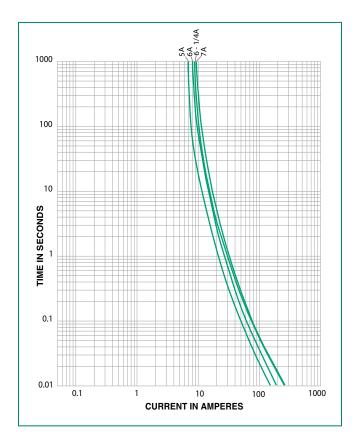
Average Time Current Curves

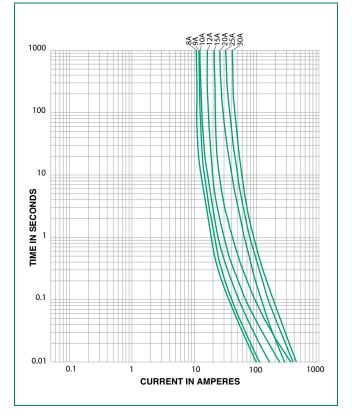


Dimensions









BLF Series

14 Revised: February 18, 2009 ©2009 Littelfuse, Inc. Specifications are subject to change without notice. Please refer to www.littelfuse.com/series/BLF.html for current information.