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







Agency Approvals

Agency	Agency File Number	Ampere Range
(i)	E10480	0.5A - 30A
⑤ ₽⊗	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

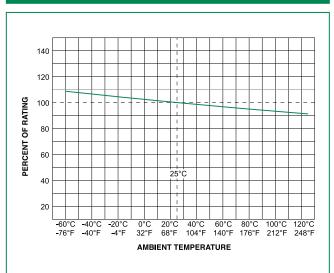
% of Ampere Rating	Ampere Rating	Opening Time		
100%	0-30	Until temp stabilizes		
135%	0–30	1 hours, Maximum		
200%	0-30	2 minutes, Maximum		

Electrical Specifications by Item

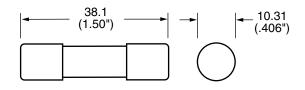
Ordering Number	Amp Rating (A)	Max Voltage Rating (V)	Interrupting Rating	Nominal Cold	Agency Approvals	
				Resistance (Ohms)	(I)	(
BLF .500	.500			1.57	X	Х
BLF 001	1	250	10,000	.395	Х	Х
BLF 01.5	1.5		amperes at rated	.2191	Х	Х
BLF 002	2		VAC.	.125	X	Х
BLF 02.5	2.5			.0946	Х	Х
BLF 003	3			.0696	X	Х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

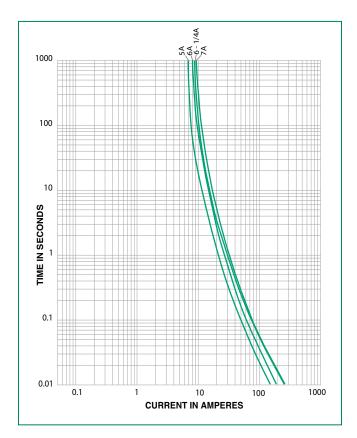


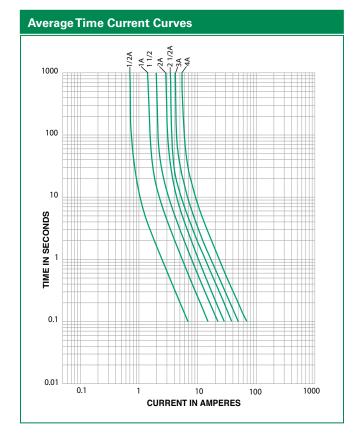
Temperature Rerating Curve

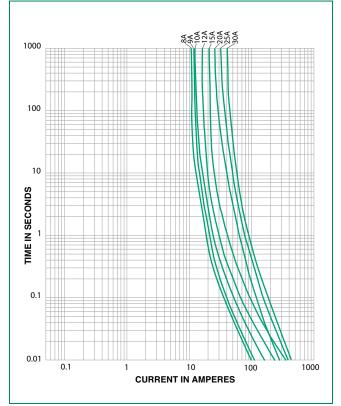


Dimensions







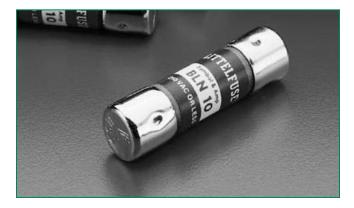












Description

Fibertube, 250 V BLN Fuses provide low-cost protection for military applications and control circuits.

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		

Agency Approvals

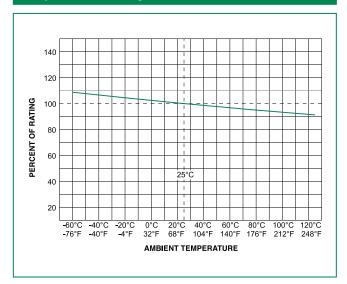
Agency	Agency File Number	Ampere Range
(UL)	E10480	1.0 - 30A
⑤ ₽®	LR2 9862	1.0 - 30A
PS	NBK170305-E10480A-D	1.0 - 30A

Electrical Specifications by Item

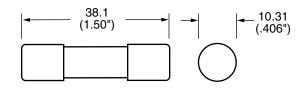
Ordering Number Amp Rating (A)	Amn	Max		Nominal	Agency Approvals		
	Voltage Rating (V)	Interrupting Rating	Cold Resistance (Ohms)	(I)	(PS E	
BLN 001	1		250 10,000 amperes at 250 VAC.	.395	Х	x	X
BLN 01.5	1.5	250		.222	Х	x	Х
BLN 002	2			.125	Х	Х	X
BLN 003	3			.0645	х	х	X
BLN 004	4			.0432	Х	х	X
BLN 005	5			.0413	Х	х	х
BLN 006.	6			.0284	Х	Х	X
BLN 008	8			.0166	х	х	X
BLN 010	10			.011	Х	х	X
BLN 012	12			.00920	х	х	X
BLN 015	15			.00684	Х	Х	X
BLN 020	20			.0036	х	х	Х
BLN 025	25			.00360	Х	Х	х
BLN 030	30			.00270	x	X	Х



Temperature Rerating Curve



Dimensions



Average Time Current Curves

