

Agency Approvals

| Agency | Agency File Number | Ampere Range |
| :---: | :---: | :---: |
| U. | E10480 | $0.5 \mathrm{~A}-30 \mathrm{~A}$ |
| AR | LR 29862 | $0.5 \mathrm{~A}-30 \mathrm{~A}$ |

## 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 <br> Rating | Ampere Rating | Opening Time |
| :---: | :---: | :---: |
| $100 \%$ | $0-30$ | Until temp stabilizes |
| $135 \%$ | $0-30$ | 1 hours, Maximum |
| $200 \%$ | $0-30$ | 2 minutes, Maximum |

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Electrical Specifications by Item
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| Ordering Number | Amp Rating (A) | Max Voltage Rating (V) | Interrupting Rating | Nominal Cold <br> Resistance (Ohms) | Agency Approvals |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | (U) | © |
| BLF . 500 | . 500 | 250 | $10,000$ <br> 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 |

Temperature Rerating Curve


Dimensions


Average Time Current Curves




