

LFNH SERIES FUSE BLOCK



Description

The LFNH series fuse block is specifically designed for the Littelfuse SPNH 1500V solar fuse. It meets UL electrical requirements, is available in multiple case sizes and has an optional cover to enclose the lugs.

Features/Benefits

- Narrow width increases space savings
- Range of amperages to match all SPNH fuse options

Specifications

| | |
|-------------------------------|--|
| Voltage Ratings | 1500VDC |
| Ampere Ratings | 200, 400, 630 A |
| Interrupt Rating | 30kA |
| Termination Type | Stud Mount |
| Base Temp Rating | |
| Approvals | UL4248-1 UL4248-19 FILE: E345481 Vol. 2 RoHS Compliant Fuse Clip: Silver Plated Copper Spring: Zinc Plated Steel Mounting Plate: Zinc Plated Steel Insulator: Ceramic UL94 V-0 |
| Environmental Material | |
| Flammability Rating | |

Recommended Fuses

SPNH Series

Web Resources

Sample requests, downloadable CAD drawings, dimensions and other technical information:

Littelfuse.com/LFNH

For a comprehensive overview of solar market solutions, visit: **Littelfuse.com/Solar**

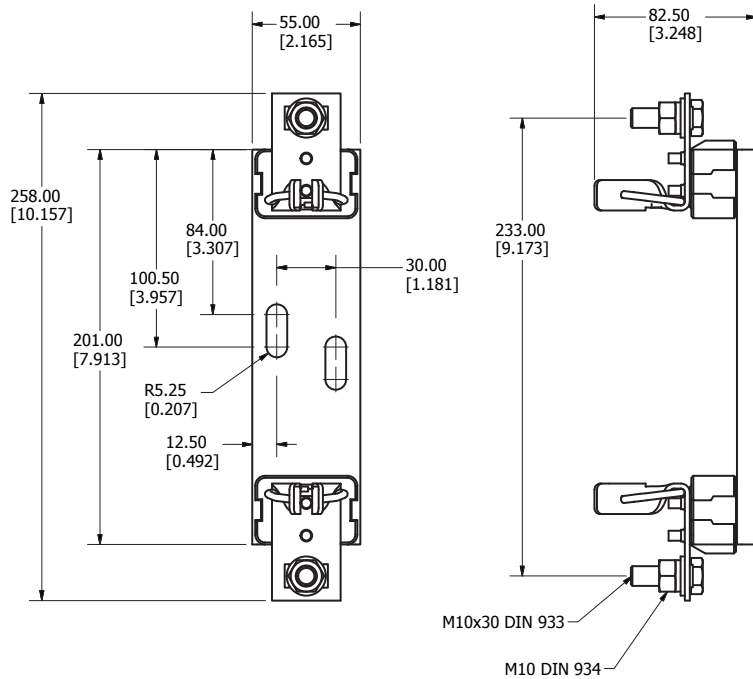
Ordering Information

| AMPERAGE | ORDERING NUMBER | FUSE SIZE | RECOMMENDED TORQUE | | TERMINAL COVER ORDERING NUMBER* |
|----------|-----------------|-----------|--------------------|--------------------|---------------------------------|
| | | | TERMINAL | BASE | |
| 200 | LFNH152001CST | NH1XL | 283 in-lb (32 N-m) | 132 in-lb (15 N-m) | LFNH15200FBC |
| 400 | LFNH154001CST | NH2XL | 283 in-lb (32 N-m) | 132 in-lb (15 N-m) | LFNH15400FBC |
| 630 | LFNH156301CST | NH3L | 283 in-lb (32 N-m) | 132 in-lb (15 N-m) | LFNH15630FBC |

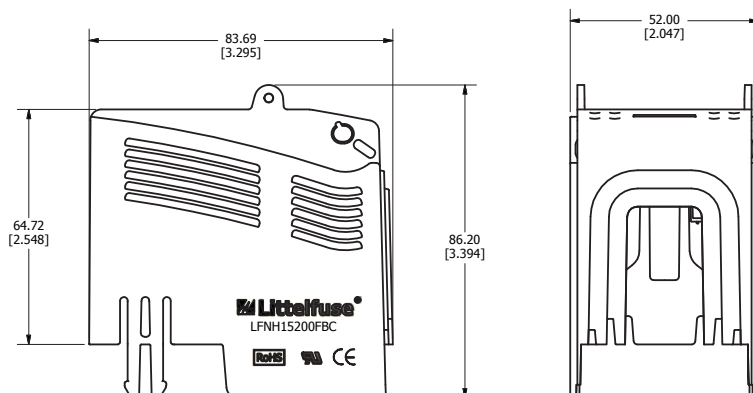
*Terminal Covers Sold Separately

LFNH SERIES FUSE BLOCK

Dimensions Millimeters (in)



Fuseholder
LFNH152001CST

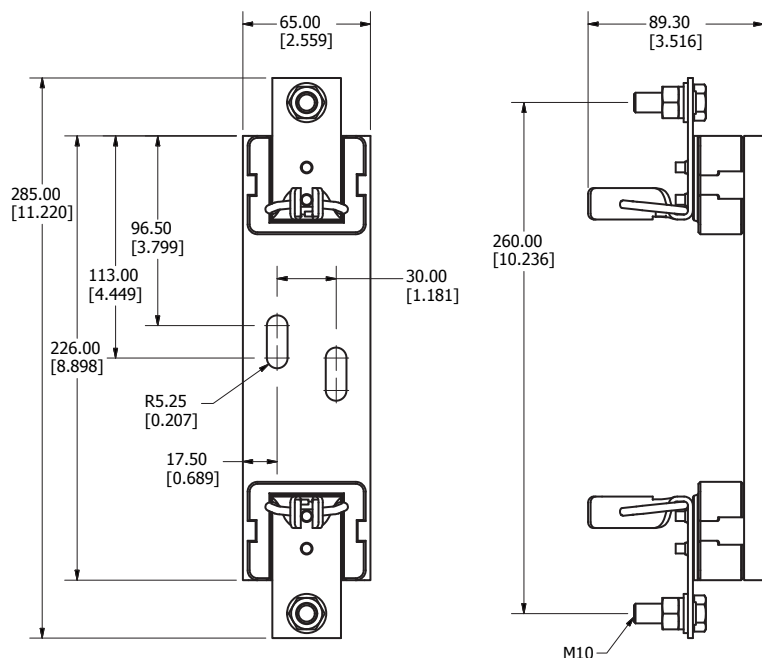


Fuse Terminal Cover
LFNH15200FBC

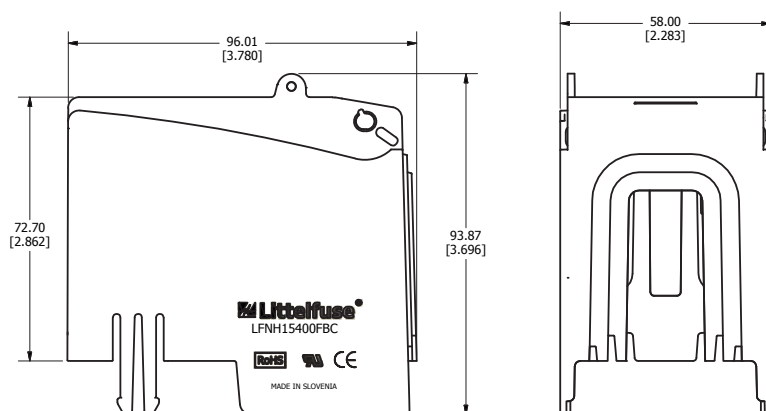
Specifications

| | |
|-----------------------------|----------------|
| Voltage Rating: | 1500V |
| Ampere Rating: | 200A |
| Flammability Rating: | UL94 V-0 |
| Material: | V0 rated Nylon |
| Packaging: | Sold in pairs |

Dimensions Millimeters (in)



Fuseholder
LFNH154001CST

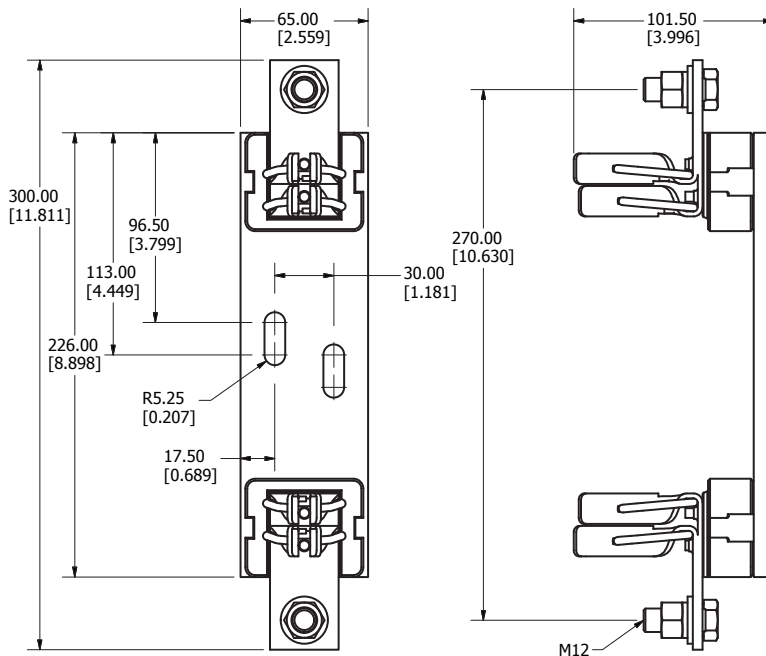


Fuse Terminal Cover
LFNH15400FBC

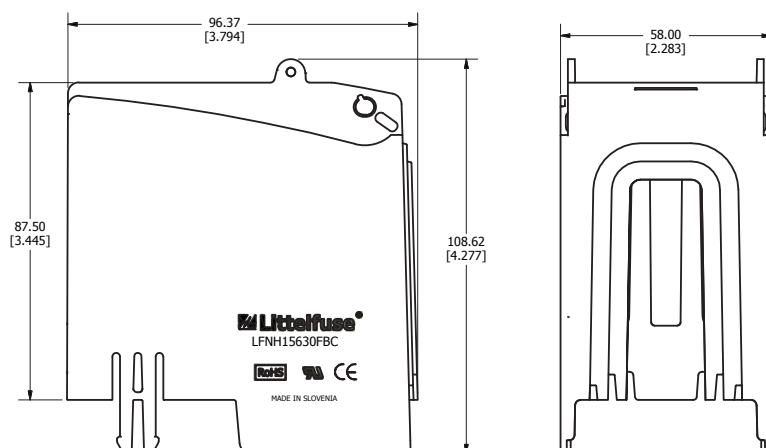
Specifications

| | |
|-----------------------------|----------------|
| Voltage Rating: | 1500V |
| Ampere Rating: | 400A |
| Flammability Rating: | UL94 V-0 |
| Material: | V0 rated Nylon |
| Packaging: | Sold in pairs |

Dimensions Millimeters (in)



Fuseholder
LFNH156301CST



Fuse Terminal Cover
LFNH15630FBC

Specifications

| | |
|-----------------------------|----------------|
| Voltage Rating: | 1500V |
| Ampere Rating: | 630A |
| Flammability Rating: | UL94 V-0 |
| Material: | V0 rated Nylon |
| Packaging: | Sold in pairs |

Disclaimer Notice – Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability of and test each product selected for their own applications. Littelfuse products are not designed for, and may not be used in, all applications. Read complete Disclaimer Notice at www.littelfuse.com/product-disclaimer.