**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**
- **Material**
  - Fuse Clip: Silver Plated Copper
  - Spring: Zinc Plated Steel
  - Mounting Plate: Zinc Plated Steel
  - Insulator: Ceramic
- **Flammability Rating**: UL94 V-0

**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**

<table>
<thead>
<tr>
<th>AMPERAGE</th>
<th>ORDERING NUMBER</th>
<th>FUSE SIZE</th>
<th>TERMINAL</th>
<th>BASE</th>
</tr>
</thead>
<tbody>
<tr>
<td>200</td>
<td>LFNH152001CST</td>
<td>NH1XL</td>
<td>283 in-lb (32 N-m)</td>
<td>132 in-lb (15 N-m)</td>
</tr>
<tr>
<td>400</td>
<td>LFNH154001CST</td>
<td>NH2XL</td>
<td>283 in-lb (32 N-m)</td>
<td>132 in-lb (15 N-m)</td>
</tr>
<tr>
<td>630</td>
<td>LFNH156301CST</td>
<td>NH3L</td>
<td>283 in-lb (32 N-m)</td>
<td>132 in-lb (15 N-m)</td>
</tr>
</tbody>
</table>

*Terminal Covers Sold Separately*
**POWR-GARD® Blocks and Holders Datasheet**

**LFNH SERIES FUSE BLOCK**

Dimensions Millimeters (in)

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**Fuseholder**

*LFNH152001CST*

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**Fuse Terminal Cover**

*LFNH15200FBC*

**Specifications**

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

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**Notes:**

1. LOGO INFORMATION TO CONFIRM TO LITTELFUSE PRINT 095115.
2. RoHS EMBLEM TO CONFORM TO LITTELFUSE PRINT LS-000003.
3. PRINTING TO BE CLEAR, LEGIBLE & NOT SMEARED.
4. BODY PRINT PRODUCT INFORMATION IN PEG 1083 WHITE INK IN AREAS INDICATED.

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**Dimensions:**

- **M10x30 DIN 933**
  - 52.00 [2.047]
- **M10 DIN 934**
  - 233.00 [9.173]

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**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.