POWR-GARD® Blocks and Holders Datasheet

SPFR SERIES AND SPFRHV SERIES

SPFR 1000 VDC Solar Fuse

Description
The SPFR series was designed to meet the growing needs of the solar industry with higher amperage and voltage requirements. It was developed specifically for solar applications, ranging from 250 A to 400 A.

Applications
• Solar Inverters
• High-amperage combiner boxes

Features/Benefits
• DC Voltage rating meets European system requirements and North American utility scale requirements
• Multiple amperage ratings
• UL Class H Dimensions
• Full Range Protection

Specifications
- **Voltage Rating:** 1000 VDC
- **Ampere Rating:** 250, 300, 350, 400
- **Interrupting Rating:** 10,000 A; Time Constant less than 1 ms
- **Fuse Type:** Fast-acting
- **Approvals:** UL 248 Recognized (File: 71611) CSA Certified (File: 29812)

Ordering Information

<table>
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<tr>
<th>AMPERAGE</th>
<th>PART NUMBER</th>
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Web Resources
Downloadable CAD drawings and other technical information:
Littelfuse.com/spfr

Dimensions mm (inches)

SPFRHV 1000 VDC Fuse Block

Description
The Littelfuse SPFRHV fuse block is designed to hold Littelfuse high amperage (250-400 A) SPFR fuses.

Specifications
- **Voltage Rating:** 1000 VDC
- **Ampere Rating:** 250 - 400 A
- **Approvals:** UL 4248 Recognized (File: E14721) CSA (File: 29862)
- **Environmental:** RoHS Compliant

Ordering Information

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<td>250 - 400</td>
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Web Resources
Downloadable CAD drawings and other technical information:
Littelfuse.com/spfrhv

Dimensions mm (inches)