POWR-GARD® Blocks and Holders Datasheet

LF SERIES CLASS J FUSE BLOCKS

600 V

Description
The Littelfuse 600 V Class J blocks offer generous space savings and enhanced value over previous generations, such as indication, snap-to-release DIN-rail mounting and universal mounting holes.

Features/Benefits
- Space-saving design – up to 45% smaller
- Universal mounting holes for easy replacement
- Indication offered on all versions except 200–600 A
- One hand release from DIN rail for ferrule style fuses
- Reinforced fuse clips are standard on all Class J blocks
- Covers available for 100 A and lower to enhance safety
- Both hex and slot set screw options available on 30A and 60A box lugs

Recommended Fuses

Time Delay
Series: JTD_ID
Series: JTD

Fast Acting
Series: JLS

For information about Touch-Safe Class J fuse holders:
Littelfuse.com/lfpsj

Web Resources
Sample requests, downloadable CAD drawings, fuse block cover datasheet and other technical information:
Littelfuse.com/fuseblocks
Littelfuse.com/lfj

Ordering Information (Class J 600 V)

<table>
<thead>
<tr>
<th>AMP RATING</th>
<th>POLES</th>
<th>PART NUMBER</th>
<th>TERMINAL SUFFIX</th>
<th>TORQUE</th>
<th>TERMINAL</th>
<th>WIRE RANGE</th>
<th>WIRE TYPE</th>
<th>TEMPERATURE</th>
<th>COVER NO.*</th>
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<tr>
<td>30</td>
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<td>LFJ600301</td>
<td>CID-HX CID PID SID</td>
<td>2.8 N-m (25 in-lbs)</td>
<td>C</td>
<td>6-14 AWG</td>
<td>CU Only</td>
<td>125˚C</td>
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<td>CID-HX CID PID SID</td>
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<td>2-4 AWG</td>
<td>P</td>
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<td>250 kcmil-6</td>
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Note: Reinforcing springs standard on all Class J fuse blocks.
*Cover sold individually. One cover needed for each pole.
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Littelfuse.com/lfj

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Rev: 4-A-101217

LF SERIES CLASS J FUSE BLOCKS

Dimensions mm (inches)

600 V 30 A

600 V 60 A

600 V 100 A
Dimensions mm (inches)

600 V 200 A

600 V 400 A

600 V 600 A