POWR-GARD® Blocks & Holders
LF SERIES CLASS J FUSE BLOCKS

600 V

Specifications

Voltage Ratings
600 V
Ampere Ratings
0–600 A
Leakage Current
<0.6 mA at 600 V
Materials:
Base
Thermoplastic
Fuse Clip
Tin plated copper alloy
Box Lug
Aluminum
Pressure Plate
Zinc plated steel
Screw
Zinc plated steel
Flammability Rating
UL 94 V-0
Approvals
UL Listed (File: E14721)
CSA Certified (File: LR7316)
Environmental
RoHS Compliant, Lead (Pb) Free
REACH Compliant

Recommended Fuses

Time Delay
Series: JTD_ID
Series: JTD
Fast Acting
Series: JLS

For information about touch-safe Class J fuse holders, visit:
Littelfuse.com/lfpsj

Web Resources

For sample requests, downloadable CAD drawings, fuse block cover datasheet and other technical information, visit:
Littelfuse.com/FuseBlocks
Littelfuse.com/LFJ

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 30 A and 60 A box lugs

Ordering Information (Class J 600 V)

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<th>AMPERE RATING</th>
<th>POLES</th>
<th>BASE PART NUMBER</th>
<th>ORDERING NUMBER</th>
<th>TERMINAL SUFFIX</th>
<th>INDICATION</th>
<th>TORQUE</th>
<th>TERMINAL WIRE RANGE</th>
<th>WIRE TYPE</th>
<th>BASE TEMP RATING</th>
<th>DIN RAIL</th>
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Note: Reinforcing springs standard on all Class J fuse blocks. *Covers sold individually. One cover needed for each pole. **Cover is not compatible with 70–100 A JLS series fuses.
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Dimensions mm (inches)

600 V 30 A

600 V 60 A

600 V 100 A