**Description**

The Littelfuse Class CC, CD and midget blocks offer generous space savings and enhanced value. DIN-rail mounting and universal mounting holes are available as well as an indication feature on all Class CD fuse blocks.

**Features/Benefits**

- Space-saving design
- Universal mounting holes for easy replacement
- Indication offered on CD blocks
- One hand release from DIN rail optional
- Rejection feature that prevents the insertion of fuses with lower interrupting rating or voltage ratings
- Clip design reduces resistance and heat
- Non DIN-rail fuse blocks have interlocking feature allowing ganging for any number of poles
- Covers available for all amperages to enhance safety
- Both hex and slot set screw options available on LFC Class CD 60 A box lugs

**Specifications**

- **Voltage Rating**: 600 V ac/dc
- **Ampere Ratings**
  - L600M Midget (10x38): 30 A
  - L600C Class CC: 30 A
  - LFC Class CD: 60 A
  - L600CM Class CC & Midget: 30 A
- **Dielectric strength**: 1200 V minimum
- **Materials**
  - Clip/terminals: Tin-plated copper alloy
  - Box lug: Copper
  - Screw & captive pressure plate: Zinc-plated steel
  - Base: Thermoplastic
  - UL94 V-0 flammability rating
- **Withstand Rating (SCCR)**
  - L60030C: 20 kA, 20 kA or 100 kA based on the Midget fuse used
  - L60030M: 10 kA, 20 kA or 100 kA based on the Midget fuse used
  - LFC600: 200 kA
- **Approvals**
  - L600M: UL Recognized (File: E14721) CSA Certified (File: LR7316)
  - L600C: UL Listed (File: E14721) CSA Certified (File: LR7316)
  - LFC: UL Listed (File: E14721) CSA Certified (File: LR7316)
  - L600CM: UL Recognized (File: E14721) CSA Certified (File: LR7316)
- **Environmental**
  - RoHS Compliant, Lead (Pb) Free

**Recommended Fuses**

- **Class CC Blocks**: CCMR, KLDR, KLKR
- **Class CM Block**: Fuses same as CC & Midget Blocks
- **Class CD Blocks**: CCMR
- **Midget Blocks**: BLF, BLN, BLS, FLA, FLM, FLQ, FLU, KLK, KLKD, KLQ

**Ordering Information (L600C Class CC and L600M Midget 30 A)**

<table>
<thead>
<tr>
<th>AMP RATING</th>
<th>POLES</th>
<th>CLASS CC ORDERING NUMBER</th>
<th>MIDGET ORDERING NUMBER</th>
<th>CONNECTOR TYPE</th>
<th>TORQUE</th>
<th>WIRE RANGE</th>
<th>WIRE TYPE</th>
<th>BASE TEMP</th>
<th>COVER ORDERING NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>1</td>
<td>L60030C1C</td>
<td>L60030M1C</td>
<td>Box Lug</td>
<td>4.0 N-m (35 in-lbs)</td>
<td>6–14 AWG</td>
<td>CU Only</td>
<td>125 °C</td>
<td>SPL001</td>
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<tr>
<td>30</td>
<td>2</td>
<td>L60030C2C</td>
<td>L60030M2C</td>
<td>Pressure Plate w/Q.C. Terminal</td>
<td>2.3 N-m (20 in-lbs)</td>
<td>10–14 AWG</td>
<td>Solid / Stranded</td>
<td>125 °C</td>
<td>SPL001</td>
</tr>
<tr>
<td>30</td>
<td>3</td>
<td>L60030C3C</td>
<td>L60030M3C</td>
<td>Screw w/Q.C. Terminal</td>
<td>2.3 N-m (20 in-lbs)</td>
<td>10–14 AWG</td>
<td>Solid / Stranded</td>
<td>125 °C</td>
<td>SPL001</td>
</tr>
</tbody>
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**Ordering Information (L600CM Class CC and Midget Combination 30 A)**

<table>
<thead>
<tr>
<th>AMP RATING</th>
<th>POLES</th>
<th>COMBINATION 2 CLASS CC /1 MIDGET ORDERING NUMBER</th>
<th>CONNECTOR TYPE</th>
<th>TORQUE</th>
<th>WIRE RANGE</th>
<th>WIRE TYPE</th>
<th>BASE TEMP</th>
<th>COVER ORDERING NUMBER</th>
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</thead>
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<tr>
<td>30</td>
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<td>L60030CMSPQ</td>
<td>Pressure Plate w/Q.C. Terminal</td>
<td>2.3 N-m (20 in-lbs)</td>
<td>10–14 AWG</td>
<td>CU Only</td>
<td>125 °C</td>
<td>SPL001</td>
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* Gangable  † Covers sold individually. One cover needed for each pole.
Ordering Information (LFC Class CD 60 A)

<table>
<thead>
<tr>
<th>AMP RATING</th>
<th>POLES</th>
<th>INDICATING ORDERING NUMBER</th>
<th>NON-INDICATING ORDERING NUMBER</th>
<th>CONNECTOR TYPE</th>
<th>TORQUE</th>
<th>WIRE RANGE</th>
<th>WIRE TYPE</th>
<th>BASE TEMP RATING</th>
<th>DIN RAIL MOUNT</th>
<th>COVER ORDERING NUMBER</th>
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<tbody>
<tr>
<td>60</td>
<td>1</td>
<td>LFC600601CID</td>
<td>LFC600601C</td>
<td>Box Lug with Slot Screw</td>
<td>5.6 N·m (50 in-lbs)</td>
<td>2–4 AWG</td>
<td></td>
<td>CU-AL</td>
<td>Solid / Stranded</td>
<td>LFC60060FBC</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>LFC600602CID</td>
<td>LFC600602C</td>
<td></td>
<td>2.8 N·m (25 in-lbs)</td>
<td>6–14 AWG</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>3</td>
<td>LFC600603CID</td>
<td>LFC600603C</td>
<td></td>
<td>2.8 N·m (25 in-lbs)</td>
<td>6–14 AWG</td>
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<tr>
<td>60</td>
<td>1</td>
<td>LFC600601CID-HX</td>
<td>LFC600601C-HX</td>
<td>Box Lug with Hex Screw</td>
<td>5.6 N·m (50 in-lbs)</td>
<td>2–4 AWG</td>
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<td>2</td>
<td>LFC600602CID-HX</td>
<td>LFC600602C-HX</td>
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<td>LFC600603C-HX</td>
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<td>6–14 AWG</td>
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* Covers sold individually. One cover needed for each pole.

Dimensions mm (inches)

L600M-DINR Midget and L600C-DINR Class CC 30 A

L600M Midget, L600C Class CC and L600CM Combination 30 A
Dimensions mm (inches)

LFC Class CD 60 A