

# LF SERIES CLASS G FUSE BLOCKS

**480 V • 600 V**


## Description

All Littelfuse Class G fuse blocks offer snap-to-release DIN rail mounting and universal mounting holes. Class G fuse blocks are designed for use with time-delay current limiting Class G fuses.

## Features/Benefits

- Universal mounting holes for easy replacement
- One hand release from DIN rail for most amperages
- Meet requirements for branch circuit protection

## Specifications

|                            |                                                          |
|----------------------------|----------------------------------------------------------|
| <b>Voltage Ratings</b>     | 600 VAC (0–20 A)<br>480 VAC (25–60 A)                    |
| <b>Ampere Ratings</b>      | 0–60 A                                                   |
| <b>Flammability Rating</b> | UL94 V-0                                                 |
| <b>Approvals</b>           | UL Listed (File: E14721)<br>CSA Certified (File: LR7316) |

## Recommended Fuses

**Time Delay**  
Series: SLC

## Web Resources

For additional technical information visit:

[littelfuse.com/lfg](http://littelfuse.com/lfg)  
[littelfuse.com/fuseblocks](http://littelfuse.com/fuseblocks)

## Ordering Information (Class G 600 V)

| AMP RATING | POLES | ORDERING NUMBER  |         |                |        | WIRE TYPE | BASE TEMP RATING | DIN RAIL MOUNT | TERMINAL INFORMATION |            |                     |
|------------|-------|------------------|---------|----------------|--------|-----------|------------------|----------------|----------------------|------------|---------------------|
|            |       | BASE PART NUMBER | BOX LUG | PRESSURE PLATE | SCREW  |           |                  |                | TERMINAL             | WIRE RANGE | TORQUE              |
| 15         | 1     | LFG600151        | CDINR   | PQDINR         | SQDINR | CU Only   | 150° C           | •              | Box Lug              | 6-14 AWG   | 4.0 N-m (35 in-lbs) |
|            | 2     | LFG600152        | CDINR   | PQDINR         | SQDINR |           |                  |                | Pressure Plate       | 10-14 AWG  | 2.3 N-m (20 in-lbs) |
|            | 3     | LFG600153        | CDINR   | PQDINR         | SQDINR |           |                  |                | Screw                | 10-14 AWG  | 2.3 N-m (20 in-lbs) |
| 20         | 1     | LFG600201        | CDINR   | PQDINR         | SQDINR |           | 150° C           | •              | Box Lug              | 6-14 AWG   | 4.0 N-m (35 in-lbs) |
|            | 2     | LFG600202        | CDINR   | PQDINR         | SQDINR |           |                  |                | Pressure Plate       | 10-14 AWG  | 2.3 N-m (20 in-lbs) |
|            | 3     | LFG600203        | CDINR   | PQDINR         | SQDINR |           |                  |                | Screw                | 10-14 AWG  | 2.3 N-m (20 in-lbs) |

## Ordering Information (Class G 480 V)

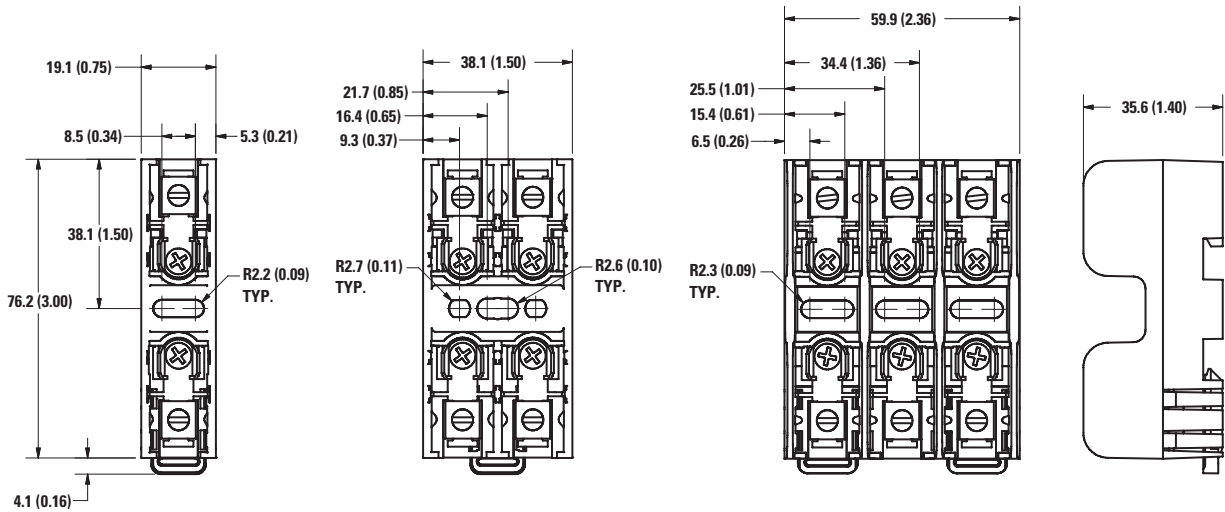
| AMP RATING | POLES | ORDERING NUMBER  |         |                |        | WIRE TYPE | BASE TEMP RATING | DIN RAIL MOUNT | TERMINAL INFORMATION |            |                     |
|------------|-------|------------------|---------|----------------|--------|-----------|------------------|----------------|----------------------|------------|---------------------|
|            |       | BASE PART NUMBER | BOX LUG | PRESSURE PLATE | SCREW  |           |                  |                | TERMINAL             | WIRE RANGE | TORQUE              |
| 30         | 1     | LFG480301        | CDINR   | PQDINR         | SQDINR | CU Only   | 150° C           | •              | Box Lug              | 6-14 AWG   | 4.0 N-m (35 in-lbs) |
|            | 2     | LFG480302        | CDINR   | PQDINR         | SQDINR |           |                  |                | Pressure Plate       | 10-14 AWG  | 2.3 N-m (20 in-lbs) |
|            | 3     | LFG480303        | CDINR   | PQDINR         | SQDINR |           |                  |                | Screw                | 10-14 AWG  | 2.3 N-m (20 in-lbs) |
| 60         | 1     | LFG480601        | CDINR   | —              | —      | CU/Al     | 125° C           | •              | Box Lug              | 2-4 AWG    | 5.6 N-m (50 in-lbs) |
|            | 2     | LFG480602        | CDINR   | —              | —      |           |                  |                |                      | 6-14 AWG   | 2.8 N-m (25 in-lbs) |
|            | 3     | LFG480603        | CDINR   | —              | —      |           |                  |                |                      |            |                     |

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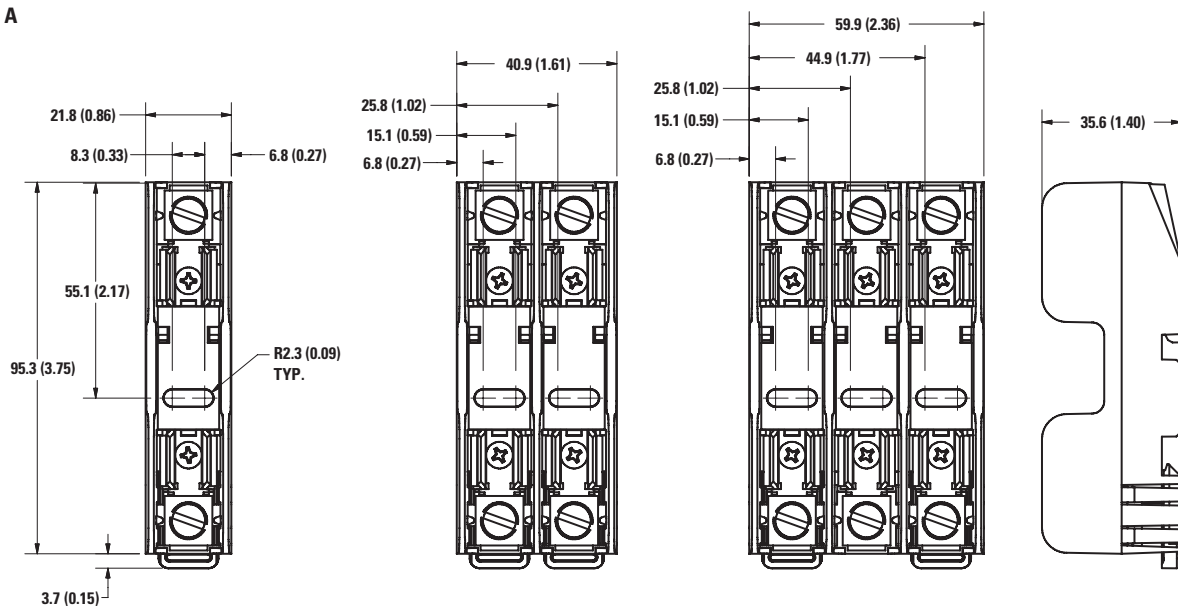
### Dimensions mm (inches)

600 V 15 & 20 A

480 V 30 A



480 V 60 A



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