

## LF SERIES CLASS CC/CD AND MIDGET (10X38 mm) FUSE BLOCKS

600 V







## **Description**

The Littelfuse Class CC, CD and midget blocks offer generous space savings and enhanced value. DIN rail mounting and universal mounting holes are all available. 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

## **Specifications**

**Voltage Rating** 600 VAC/600 VDC **Ampere Ratings** Class CC: 30 A Class CD: 60 A 1200 V minimum Dielectric strength Clip/terminals Tin-plated copper alloy

Box luq Copper Screw and captive

Zinc-plated steel pressure plate Base

Thermoplastic

UL94 V-0 flammability rating **Approvals** 

Class CC/CD: UL Listed (File No. E14721) Class CD: CSA Certified (File No. LR73091) Class CC: CSA Certified (File No. LR7316)

Midget: UL Recognized (File No. E14721) RoHS Compliant, Lead (Pb) Free

#### **Recommended Fuses**

#### Class CC Blocks:

**CCMR** KLDR, KLKR

**Environmental** 

**Class CD Blocks:** 

**CCMR** 

#### Midget Blocks:

BLF, BLN, BLS, FLA, FLM, FLQ, FLU, KLK, KLKD, KLQ

#### Web Resources

Sample requests, downloadable CAD drawings, fuse block cover datasheet and other technical information:

www.littelfuse.com/fuseblocks

## Ordering Information (Class CC and Midget 30 A)

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	AMP RATING	POLES	CLASS CC ORDERING NUMBER		MIDGET ORDERING NUMBER		CONNECTOR		WIDE		BASE	COVER
			NON-DIN*	DINR	NON-DIN*	DINR	CONNECTOR TYPE	TORQUE	WIRE RANGE	WIRE TYPE	TEMP	ORDERING NUMBER**
	30	1	L60030C1C	L60030C1CDINR	L60030M1C	L60030M1CDINR	Box Lug	4.0 N-m (35 in-lbs)	6-14 AWG	CU Solid / Stranded	125°C	SPL001
		2	L60030C2C	L60030C2CDINR	L60030M2C	L60030M2CDINR						
		3	L60030C3C	L60030C3CDINR	L60030M3C	L60030M3CDINR						
		1	L60030C1PQ	L60030C1PQDINR	L60030M1PQ	L60030M1PQDINR		2.3 N-m (20 in-lbs)	10-14 AWG	CU Solid / Stranded	125°C	SPL001
	30	2	L60030C2PQ	L60030C2PQDINR	L60030M2PQ	L60030M2PQDINR	Pressure Plate w/Q.C. Terminal					
		3	L60030C3PQ	L60030C3PQDINR	L60030M3PQ	L60030M3PQDINR	, 4.0					
	30	1	L60030C1SQ	L60030C1SQDINR	L60030M1SQ	L60030M1SQDINR		2.3 N-m (20 in-lbs)	10-14 AWG	CU Solid / Stranded	125°C	SPL001
		2	L60030C2SQ	L60030C2SQDINR	L60030M2SQ	L60030M2SQDINR	Screw w/Q.C. Terminal					
		3	L60030C3SQ	L60030C3SQDINR	L60030M3SQ	L60030M3SQDINR	, 2.5. 1011111101					

## Ordering Information (Class CD 60 A)

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AMP RATING	POLES	ORDERING NUMBER	CONNECTOR TYPE	TORQUE	WIRE RANGE	WIRE TYPE	BASE TEMP RATING	DIN RAIL MOUNT	INDICATION	COVER ORDERING NUMBER**	
	1	LFC600601CID		5.6 N-m (50 in-lbs)	2-4 AWG						
60	2	LFC600602CID	Box Lug		-	CU-AL Solid /	125°C	•	•	LFC60060FBC	
	3	LFC600603CID		2.8 N-m (25 in-lbs)	6-14 AWG	Stranded					

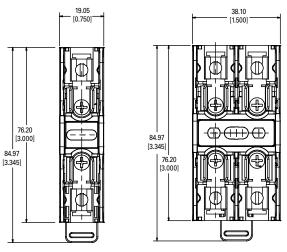
<sup>\*</sup>Covers sold individually. One cover needed for each pole. Note: Quick Connect Terminals are rated at 20 A

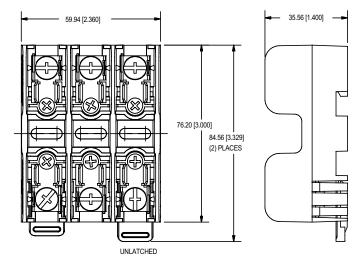


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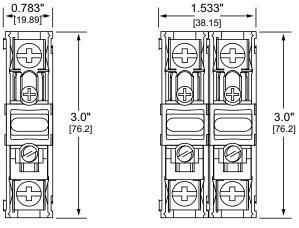
## **Dimensions mm (inches)**

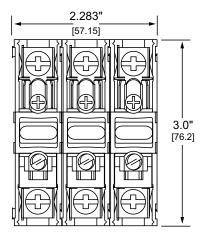
#### CLASS CC & MIDGET DIN RAIL 600 V 30 A

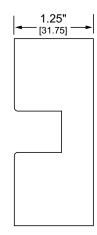




## CLASS CC & MIDGET NON-DIN RAIL 600 V 30 A







CLASS CD DIN RAIL 600 V 60 A

