

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
Dielectric strength	1200 V minimum
Clip/terminals	Tin-plated copper alloy
Box lug	Copper
Screw and captive pressure plate	Zinc-plated steel
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)
Environmental	RoHS Compliant, Lead (Pb) Free

Recommended Fuses

Class CC Blocks:

CCMR
KLDR, KLKR

Class CD Blocks:

CCMR

Midget Blocks:

BLF, BLN, BLS, FLA, FLM, FLQ, FLU, KLK, KDK, KLO

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)

AMP RATING	POLES	CLASS CC ORDERING NUMBER		MIDGET ORDERING NUMBER		CONNECTOR TYPE	TORQUE	WIRE RANGE	WIRE TYPE	BASE TEMP	COVER ORDERING NUMBER**
		NON-DIN*	DINR	NON-DIN*	DINR						
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						
30	1	L60030C1PQ	L60030C1PQDINR	L60030M1PQ	L60030M1PQDINR	Pressure Plate w/Q.C. Terminal	2.3 N-m (20 in-lbs)	10-14 AWG	CU Solid / Stranded	125°C	SPL001
	2	L60030C2PQ	L60030C2PQDINR	L60030M2PQ	L60030M2PQDINR						
	3	L60030C3PQ	L60030C3PQDINR	L60030M3PQ	L60030M3PQDINR						
30	1	L60030C1SQ	L60030C1SQDINR	L60030M1SQ	L60030M1SQDINR	Screw w/Q.C. Terminal	2.3 N-m (20 in-lbs)	10-14 AWG	CU Solid / Stranded	125°C	SPL001
	2	L60030C2SQ	L60030C2SQDINR	L60030M2SQ	L60030M2SQDINR						
	3	L60030C3SQ	L60030C3SQDINR	L60030M3SQ	L60030M3SQDINR						

Ordering Information (Class CD 60 A)

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

* Gangable

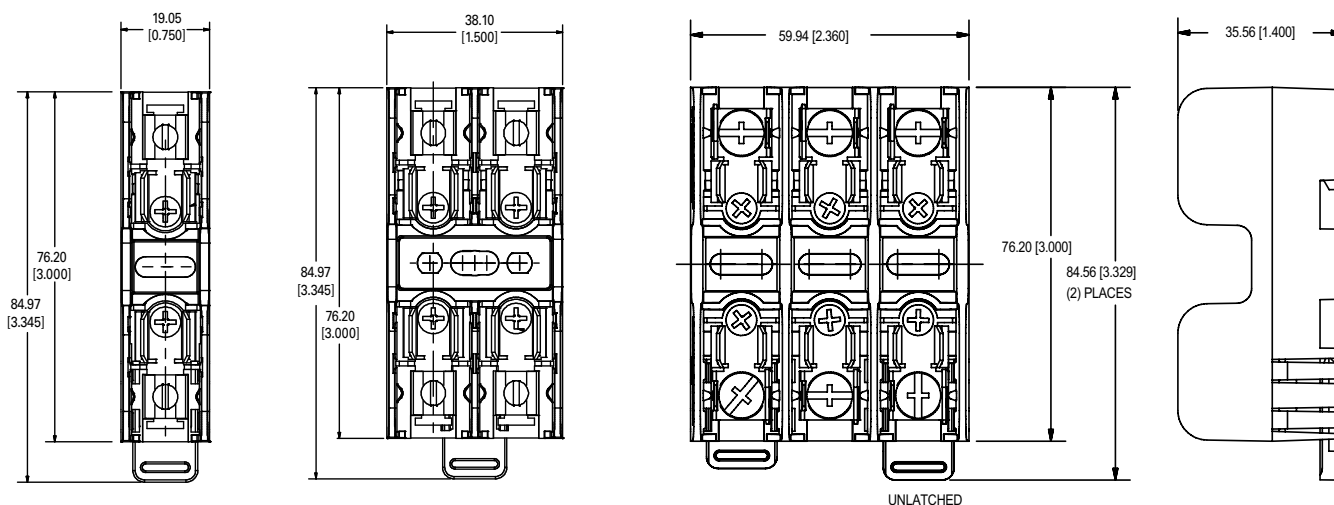
**Covers sold individually. One cover needed for each pole.

Note: Quick Connect Terminals are rated at 20 A

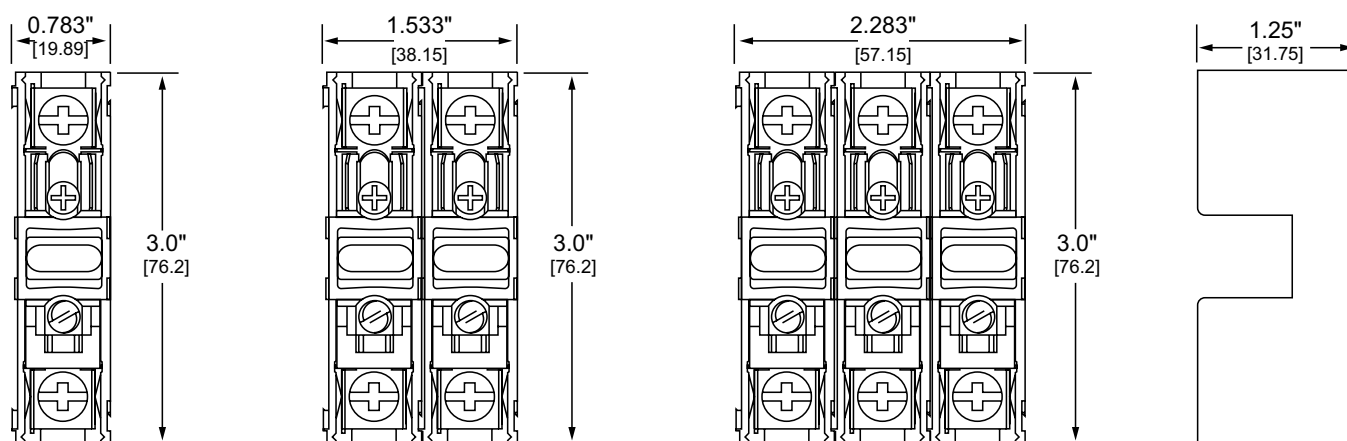
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Dimensions mm (inches)

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

