

Midget & Class CC

600 Volt Fuse Blocks

FUSE BLOCKS & HOLDERS

600 VOLT MIDGET AND CLASS CC FUSE BLOCKS



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Mersen midget fuse blocks accommodate all 30 ampere 1-1/2" x 13/32" midget fuses. Class CC fuse blocks accommodate all 30 ampere Class CC fuses. A choice of box, screw, or pressure-plate connectors fit a wide range of stranded or solid copper wire. Insulators are glass-filled polycarbonate (GFPC) with verified dielectric strength in excess of 2500V. Fuse blocks feature a unique adder block which can be snapped onto 1-, 2- or 3-pole blocks to form multi-pole segmented blocks of as many poles as desired. All fuse clips are made of high conductivity tin-plated copper alloy.

RECOMMENDED FUSE USAGE:

- **Midget Fuse Block** use with ATQ, ATM, A6Y-2B, A25Z-2, TRM, OTM, A15QS-2, GFN, GGU, A60Q-2, DCT
- **Class CC Fuse Block** use with ATDR, ATMR, ATQR

CLIP & CONNECTOR TYPES

30A MIDGET/CC			
COPPER BOX CONNECTOR	SCREW WITH DOUBLE QUICK-CONNECTS	PRESSURE PLATE WITH DOUBLE QUICK-CONNECTS	PRESSURE PLATE WITH DOUBLE QUICK-CONNECTS (CLASS CC REJECTION END)
			

RATINGS:

Midget Block

- **Volts:** 600VAC / DC
- **Amps:** 30A Maximum
- **SCCR:** 100kA (depending on fuse I.R.); 10kA (when using quick connect terminal)

Class CC Block

- **Volts:** 600VAC / DC
- **Amps:** 30A Maximum
- **SCCR:** 200kA, 10kA (when using quick connect terminal)

Temperature/flammability GFPC insulators rated 125°C, 94V-0 flammability.

APPROVALS:

All fuse blocks meet the requirements of UL 4248

Midget Block

- UL recognized component guide IZLT2, File E52283
- CSA certified class 6225, File 32169

Class CC Block

- UL listed, guide IZLT, File E52283
- CSA certified class 6225, File 32169



600 VOLT, 30A MIDGET AND CLASS CC FUSE BLOCKS

Connector		Catalog No.		Listing		Torque In - lb
Type	Wire Range	Poles*	Midget		Class CC	
Screw w/ double quick connects at both ends	Cu #10-14	ADDER	30310	UL Rec. & CSA	30310R	UL & CSA 20
		1	30311		30311R	
		2	30312		30312R	
		3	30313		30313R	
		4	30314		30314R	
Pressure plate (sems) w/double quick connects at both ends	Cu #10-14	ADDER	30320	UL Rec. & CSA	30320R	UL & CSA 20
		1	30321		30321R	
		2	30322		30322R	
		3	30323		30323R	
		4	30324		30324R	
Copper box	Cu #6-14	ADDER	30350	UL Rec. & CSA	30350R	UL & CSA 35
		1	30351		30351R	
		2	30352		30352R	
		3	30353		30353R	
		4	30354		30354R	

Note: To convert Midget or Class CC adder pole to single pole, use end barrier #U09301.

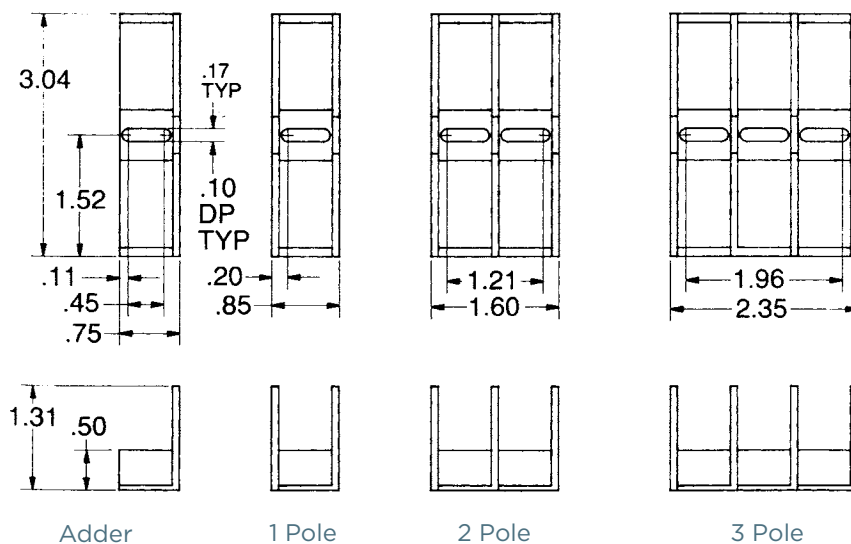
* Available in any number of poles. Replace last digit in Catalog Number with number of poles needed.

Example: 303112 is a 12-pole screw/double QC connector Midget Fuse Block.

Total width of N poles = (N x .76) + .08 inches. 12 poles = (12 x .76") + .08" = 9.20".

Recommended mounting screws for all Midget and Class CC fuse blocks: #8 (.164" dia.)

DIMENSIONS



Mouser Electronics

Authorized Distributor

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[30322R](#) [30353R](#) [30321R](#) [30311R](#) [30323R](#) [30313R](#) [30312R](#)