

MIDGET & CLASS CC

600 VOLT / FUSE BLOCKS



RECOMMENDED FUSE USAGE

Midget Fuse Blockuse with ATQ, ATM, A6Y-2B, A25Z-2, TRM, OTM, A13X-2, GFN, GGU, A60Q-2

Class CC Fuse Block . . . use with ATDR, ATMR, ATQR

600 VOLT MIDGET AND CLASS CC FUSE BLOCKS

Ferraz Shawmut 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.

Ratings

- > 600VAC: 30A
- Withstand rating: 200kA using screw, pressure plate or box connections, 10kA using quick connects
- ➤ Temperature/
 flammability:
 GFPC insulators
 rated 125°C,
 94V-0 flammability

Approvals

All fuse blocks meet the requirements of UL Std. 512

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







Clip & Connector Types

30A MIDGET/CC

COPPER BOX CONNECTOR



SCREW WITH DOUBLE QUICK-CONNECTS



PRESSURE PLATE WITH DOUBLE QUICK-CONNECTS



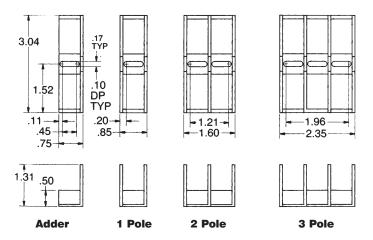
PRESSURE
PLATE WITH
DOUBLE
QUICK- CONNECTS (CLASS
CC REJECTION
END)





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

600 Volt, 30A Midget and Class CC Fuse Blocks

CONNECTOR		CATALOG NUMBER Type of fuse					CONNECTOR TORQUE
TYPE	WIRE RANGE	POLES*	MIDGET	LISTING	CLASS CC	LISTING	In - Ib
Screw w/double quick connects at both ends	Cu #10-14	ADDER 1 2 3 4	30310 30311 30312 30313 30314	**************************************	30310R 30311R 30312R 30313R 30314R	UL & CSA	20
Pressure plate (sems) w/double quick connects at both ends	Cu #10-14	ADDER 1 2 3 4	30320 30321 30322 30323 30324		30320R 30321R 30322R 30323R 30324R	UL & CSA	20
Copper box	Cu #6-14	ADDER 1 2 3 4	30350 30351 30352 30353 30354		30350R 30351R 30352R 30353R 30354R	UL & CSA	35

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

Total width of N poles = $(N \times .76) + .08$ inches. 12 poles = $(12 \times .76) + .08 = 9.20$.

Note: Please see fuse block accessories (H 41) for information regarding fuse block accessories; DFC3M, DFC3LP or DRM.

^{*} 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.