

MIDGET & CLASS CC

600 Volt Fuse Blocks

600 Volt midget and Class CC fuse blocks

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

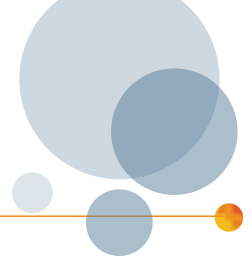
Class CC Block

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



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600 Volt, 30A Midget and Class CC Fuse Blocks

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

