



Gears & Fuse Gears

American General Purpose Fuses Cylindrical & Blade Fuse Blocks Class G



CLASS G FUSE BLOCKS

Ferraz Shawmut Class G Fuse Blocks accommodate all 15, 20, 30 and 60 Ampere Class G 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.

Features / Benefits

- Unique integral DIN rail adapters for 15, 20 & 30A blocks
- Unique adder-block design (all ampere ratings) for design flexibility
- Spring reinforcing standard for 60A clips
- Features high conductivity copper alloy fuse clips

Ratings

- 600VAC: 15A & 20A
- 480VAC: 30A & 60A
- Withstand Rating: 100kA using screw, pressure plate or box connections, 10kA using quick connects.
- Temperature/flammability: GFPC insulators rated 125°C RTI, 94V-0 flammability

Approvals

- All fuse blocks meet the requirements of UL Std. 512
- UL Listed Guide IZLT, File E52283
- CSA Certified Class 6225, File 32169



Recommendes fuse usage

- Class G Blocks use with AG

Clip & Connector Types

15, 20, 30, 60A G

COPPER BOX CONNECTOR
OR ALUMINUM BOX
CONNECTOR



15, 20, 30A G

SCREW WITH DOUBLE
QUICK-CONNECTS



15, 20, 30A G

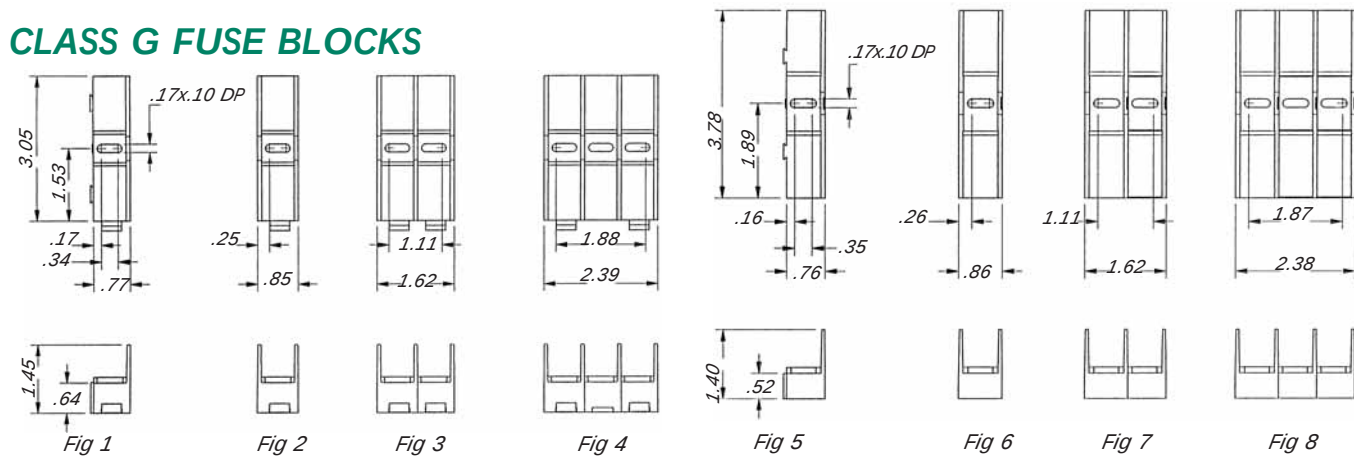
PRESSURE PLATE WITH
DOUBLE-QUICK
CONNECTS





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600 Volt, 15 & 20 Ampere; 480 Volt 30 & 60 Ampere Class G Fuse Blocks

Ampere Rating	Poles	Connector Type	Wire Range	Cat. Numer Reinforced	Ref. Number Reinforced	Fig.	Torque In-LB (N.m)
15 GFPC INSULATOR	ADDER	SCREW W/DOUBLE QUICK CONNECTS AT BOTH ENDS	Cu #10-14	40110G	L219062	1	20 (2.3)
	1			40111G	B219582	2	
	2			40112G	V222037	3	
	3			40113G	E222782	4	
	ADDER	PRESSURE PLATE (SEMS) W/DOUBLE QUICK CONNECTS AT BOTH ENDS	Cu #10-14	40120G	R223299	1	20 (2.3)
	1			40121G	K201121	2	
	2			40122G	T201635	3	
	3			40123G	Y204882	4	
	ADDER	COPPER BOX	Cu #6-14	40150G	A211370	1	35 (4)
	1			40151G	G211882	2	
	2			40152G	V212400	3	
	3			40153G	C212913	4	
20 GFPC INSULATOR	ADDER	SCREW W/DOUBLE QUICK CONNECTS AT BOTH ENDS	Cu #10-14	40210G	Q213431	1	20 (2.3)
	1			40211G	K213932	2	
	2			40212G	Y214450	3	
	3			40213G	A214958	4	
	ADDER	PRESSURE PLATE (SEMS) W/DOUBLE QUICK CONNECTS AT BOTH ENDS	Cu #10-14	40220G	C215466	1	20 (2.3)
	1			40221G	F215975	2	
	2			40222G	E216480	3	
	3			40223G	R216997	4	
	ADDER	COPPER BOX	Cu #6-14	40250G	D217514	1	35 (4)
	1			40251G	L218027	2	
	2			40252G	R218538	3	
	3			40253G	M219063	4	
30 GFPC INSULATOR	ADDER	SCREW W/DOUBLE QUICK CONNECTS AT BOTH ENDS	Cu #10-14	40310G	C219583	1	20 (2.3)
	1			40311G	W222038	2	
	2			40312G	F222783	3	
	3			40313G	S223300	4	
	ADDER	PRESSURE PLATE (SEMS) W/DOUBLE QUICK CONNECTS AT BOTH ENDS	Cu #10-14	40320G	V201636	1	20 (2.3)
	1			40321G	A204884	2	
	2			40322G	B211371	3	
	3			40323G	H211883	4	
	ADDER	COPPER BOX	Cu #6-14	40350G	W212401	1	35 (4)
	1			40351G	D212914	2	
	2			40352G	R213432	3	
	3			40353G	L213933	4	
60 GFPC INSULATOR	ADDER	ALUMINUM BOX	Al/Cu #2-14	40605G	Z214451	5	45 (5)
	1			40606G	D215467	6	
	2			40607G	G215976	7	
	3			40608G	F216481	8	
	ADDER	COPPER BOX	Cu #4-14	40655G	R230521	5	45 (5)
	1			40656G	S216998	6	
	2			40657G	M218028	7	
	3			40658G	S218539	8	