The Panel Expert

Innovative Control Solutions



Square D is committed to serve as your full line, single source supplier of electrical components. Panel builders, OEMs and end users are experiencing a new and revitalized effort to provide valueadded service. Our dedicated staff of trained sales representatives and service technicians also provide technical support, referral assistance and expert advice.

Included in our complete family of control and automation products, Square D offers a full line of power distribution blocks and fuseholders.

Fuseholders

Square D's line of fuseholders are designed for a broad range of industrial control applications. They are ideally suited for machine tool and plastic machinery, food processing equipment, HVACR systems and all control panels.

These fuseholders feature mechanical type terminals and a single piece, fully insulated, phenolic base. The fuse clips are constructed of a high conductivity, tin plated, copperalloy. At least two mounting holes are provided to prevent block rotation.

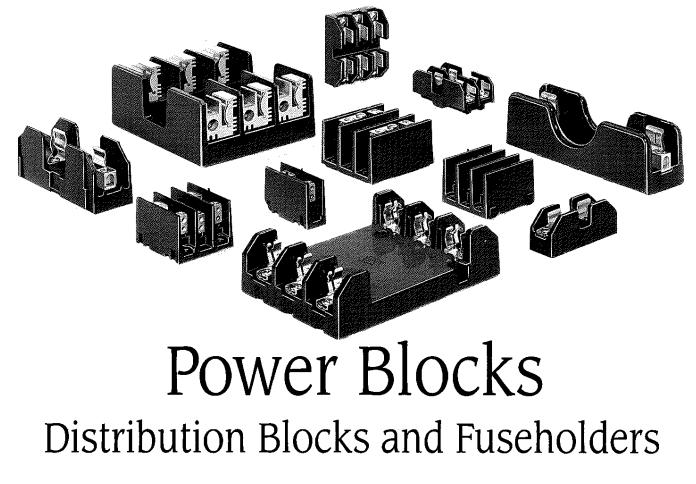
Power Distribution Blocks

Power distribution blocks provide a means of dividing a large circuit into smaller branch circuits. Typical applications are similar to fuseholder applications and are used in most control panels, whether machine or process control.

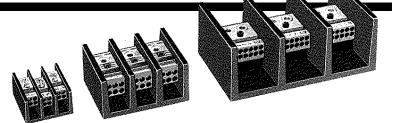
Power blocks feature one and three pole construction with either single or dual main feeder connections and one, two, four, six, eight or twelve branch wire connections. Individual poles are constructed from a single piece of tin plated copper or aluminum and are mounted on a fully insulated, phenolic base. Aluminum blocks are for use with either copper or aluminum conductors; copper blocks are for use with copper conductors, only.

Availability

Square D power distribution blocks and fuseholders are UL component recognized, CSA certified and available through your local Square D distributor at competitive prices. For more information, contact your local Square D distributor or sales office.



Class 9080 Power Distribution Blocks and Fuseholders



Lug Wire Range *		Aluminum Conductor 🛦		Copper Conductor ♦	
Main	Branch	One Pole	Three Pole	One Pole	Three Pole
		Туре	Туре	Туре	Туре
(1) #14-2/0 (1) #14-2/0 (1) #18-1/0	(1) #14-2/0 (4) #14-4 (1) #18-1/0	LBA162101 LBA162104 —	LBA362101 LBA362104 —	LBC162104 LBC162101	LBC362104 LBC362101
(1) #6-250 MCM (1) #6-350 MCM (1) #4-600 MCM (1) #4-500 MCM (1) #6-400 MCM (1) #6-400 MCM (1) #4-500 MCM	(1) #6-250 MCM (1) #6-350 MCM (1) #4-600 MCM (6) #14-2 (6) #14-2 (6) #14-2 (6) #14-2 (8) #14-2 (12) #14-2	LBA163101 LBA164101 LBA163106 LBA165106 LBA164108 LBA165112	LBA363101 LBA364101 LBA363106 LBA365106 LBA364108 LBA365112	LBC163101 LBC163106 	LBC363101 LBC363106
(2) #14-2/0 (2) #4-350 MCM (2) #4-500 MCM (2) #4-500 MCM (2) #4-500 MCM	(6) #14-4 (2) #4-350 MCM (2) #4-500 MCM (8) #14-2/0 (12) #14-4	LBA163206 LBA165202 LBA165202-1 LBA165208 LBA165212	LBA363206 LBA365202 LBA365202-1 LBA365208 LBA365212	LBC163206 LBA165208 LBA165212	LBC363206

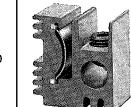
Lugs suitable for use with 75°C conductors.

Aluminum blocks will accept either Al or Cu conductors.
Copper blocks will accept copper conductors, only.









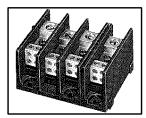
For 100 and 200 amp fuseholders, Square D's one piece lug design with pressure spring allows easy insertion and removal of blade type fuses or knife blade switches, and reduces internal heat resistance.



Power Distribution Blocks These devices conform with UL Standard 1059

for terminal blocks and are UL component recognized (File number E81865) and CSA certified (File number LR19766-35M).

They are designed to offer a wide variety of main and branch configurations with 1 or 2 main connections and up to 12 branch connections.



For space savings and assembly flexibility, Square D also offers a line of modular miniature blocks that can be interlocked to make the pole configuration you need for your application.

Modular Miniature Blocks

Lug Wi	re Range *	Aluminum Conductor 🛦		
Main	Branch	One Pole	Three Pole	
Main	Branch	Туре	Туре	
(1) #14-2 (1) #14-2	(1) #14-2 (4) #18-10	LBA161101 LBA161104	LBA361101 LBA361104	



Square D fuseholders conform with UL standard 512 for fuseholders and are UL listed (File number E75206) and CSA certified (File number LR21455-29M). Type M fuseholders are UL component recognized.

250 and 600 volt Class H and R fuseholders are available in 30, 60 and 100 ampere ratings in one, two and three pole construction. 200 ampere devices are available in one and three pole construction.

600 volt fuseholders which accept 30 ampere miniature fuses (13/32" x 11/2") are available in the non-current limiting Type M version, as well as the current limiting Class CC version. The Class CC fuseholder physically rejects non-current limiting miniature fuses.

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