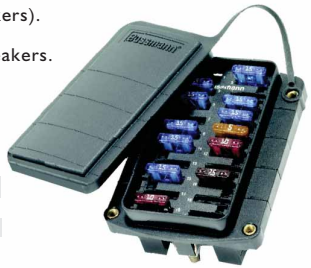
AUTO FUSE / BREAKER REAR TERMINAL BLOCKS

Bussmann

Features:
- Capacity of 8 to 32 output circuits (for auto fuses or auto bladed circuit breakers).
- 1, 2, 3 or 4 bussed power input studs. Each powering 4 or more fuse circuits.
- Splash resistant cover included. Shallow for fuses. Tall auto bladed circuit breakers.
- Fuse / Circuit breaker block is also available in custom configurations.



Inc Fuse Cover Block Part Number	Inc Breaker Cover Block Part Number	Number of Poles	Input Buss Type	Set Up
15712-08-04-21A	15712-08-04-22A	12 Pole	Dual Bus	8 + 4
15712-12-08-21A	15712-12-08-22A	20 Pole	Dual Bus	12 + 8
15713-20-12-21A	15713-20-12-22A	20 Pole	Triple Bus	12 + 4 + 4
15714-20-06-21A	15714-20-06-22A	20 Pole	Quad Bus	6+4+4+6

Part Number	Description
12020321	Female Terminal Brass #16-14 (1.0-2.0mm^2) Bulk
12020400	Female Terminal Brass #12-10 (3.0-5.0mm^2) Bulk
15710-TP	Secondary lock secures 8 output terminal positions
PROBRK007K	Bracket kit, stainless steel, inc. screws & washers
12094430	Output terminal removal tool (page 186)
06285847	Terminal crimping tool (indent item)
B151-7150-12	Spare Fuse Block Deep Cover 12 Pole
B151-7150-20	Spare Fuse Block Deep Cover 20 Pole

NEW



Bracket Kit



Output Terminals



NEW

Secondary Lock TPA

Voltage: 32V **Input Rating:** 200A max total input for unit.
Fuse / Circuit Breaker Capacity: 8, 12, 16, 20, 24, 28 & 32 positions.
Panel Mounting: Threaded inserts #10-32 (4 places).
Panel Mounting SS Hardware: Screw #MT103212PPHS. Washer # SW316S.
Surface Mounting: Bracket kit required. **Base Materials:** Black thermoplastic.
Input Supply Options: Single, dual and triple bus options.
Input Wire Sizes: #6 - 4 AWG / 13 - 19mm^2
Input Terminals: 1/4"-20 stud for top & bottom bus. 4x 1/4" Q/C terminals supply power to middle bus (which always powers only 4 positions). 30A max for each Q/C terminal.
Output Terminals: Delphi Pack-Con Series 3 female unsealed tang terminals. 30A max load per circuit. Output terminals not included.
Output Wire Sizes: #16 - 10 AWG / 1.0 - 5.0mm^2
Secondary locks: Secure output terminals. Each lock secures 8 positions. (Please order multiple locks to cover length of selected terminal block).
Pack Size: Stock lines 1pc. Customised indent items 24pcs.
Notes: Fuses & breakers not included. Terminals must be ordered separately as above.



Fuse Cover (Shallow)



Circuit Breaker Cover (Deep)



Rear Panel Mounted 20 Way Auto Fuse Block Without Lid



Panel Mount With Lid Fitted



Block with No Lid Fitted

Part Number Construction:

Series	1	2	3	4	5
15711-	XX		- X	X	X
15712-	XX	- XX	- X	X	X
15713-	XX	- XX	- X	X	X

columns 1 & 2, please refer to notes for each series below

3 Hardware Options
0 - Without Nuts
1 - With Nuts (bulk)
2 - With Nuts (assem.)

4 Cover Options
0 - None
1 - Shallow cover
2 - Deep cover

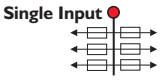
5 Marking Options
A - Standard
(Please contact sales for options)

15711 SERIES - SINGLE SUPPLY BUS

When ordering a single supply bus, you simply specify the total number of positions as they are all powered by a single bus.

1. Total Positions	Example
Min: 8	08, 12, 16, 20,
Max: 32	24, 28, 32
Increment by: 4	

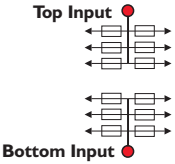
Notes
Bus Input: 1 x 1/4"-20 stud.
Sample P/N: 15711-**12**-xxx
(Total of 12 positions).




Underside of Block

15712 SERIES - DUAL SUPPLY BUS

When ordering a dual supply bus, you need to specify how many positions will be powered by the top bus and how many positions will be powered by the bottom bus. Total number of positions is not included in this part number.




Underside

Total Positions
Min: 12 positions
Max: 32 positions
Increment by: 4

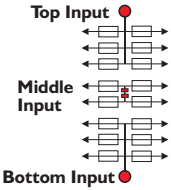
1. Top Bus	2. Bottom Bus
Min: 6 positions	**Min:** 4 positions
Max: 28 positions	**Max:** 26 positions
Increment by: 2	**Increment by:** 2

Notes
Bus Inputs: 2 x 1/4"-20 studs
Sample P/N: 15712-**12**-**08**-xxx
(Total of 20 positions; 12 Top Bus, 8 Bottom Bus)

Total Positions	All Possible Position Combinations (Top Bus - Bottom Bus)
12	06-06, 08-04
16	06-10, 08-08, 10-06, 12-04
20	06-14, 08-12, 10-10, 12-08, 14-06, 16-04
24	06-18, 08-16, 10-14, 12-12, 14-10, 16-08, 18-06, 20-04
28	06-22, 08-20, 10-18, 12-16, 14-14, 16-12, 18-10, 20-08, 22-06, 24-04
32	06-26, 08-24, 10-22, 12-20, 14-18, 16-16, 18-14, 20-12, 22-10, 24-08, 26-06, 28-04

15713 SERIES - TRIPLE SUPPLY BUS

When ordering a triple supply bus, you firstly specify the total number of positions required on the block. Then you specify how many positions are powered by the top bus. The middle bus always powers 4 positions, so remaining positions will be powered by the bottom bus ie. Bottom Bus Positions = [Total Positions] - [Top Bus Positions] - 4.





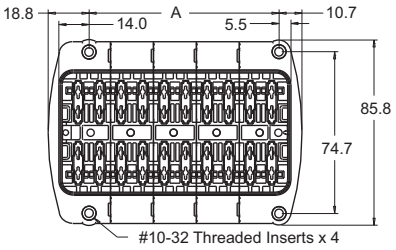


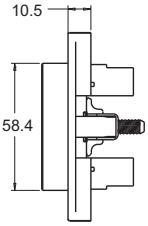
1. Total Positions	2. Top Bus	Middle Bus	Bottom Bus
Min: 16 positions	**Min:** 6 positions	**Min:** 4 positions	**Min:** 4 positions
Max: 32 positions	**Max:** 24 positions	**Max:** 4 positions	**Max:** 22 positions
Increment by: 4	**Increment by:** 2	**Fixed config.** 1 x 4	**Increment by:** 2

Total Positions	Top Bus Position Options
16	06 or 08
20	06, 08, 10, 12
24	06, 08, 10, 12, 14, 16
28	06, 08, 10, 12, 14, 16, 18, 20
32	06, 08, 10, 12, 14, 16, 18, 20, 22, 24

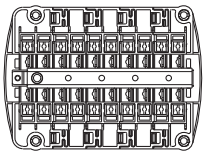
Notes
Top & Bottom Bus Inputs: 1/4"-20 stud.
Middle Bus Input: Four 1/4" Q.C. terminals.
Sample P/N: 15713-**16**-**08**-xxx
(Total of 16 positions;
8 Top Bus, 4 Middle Bus, 4 Bottom Bus).

Total Nbr Positions	Dimensions in MM A	B
8	28.0	47.5
12	48.0	67.0
16	67.8	87.0
20	87.5	107.0
24	107.0	126.5
28	127.0	146.5
32	147.0	166.5

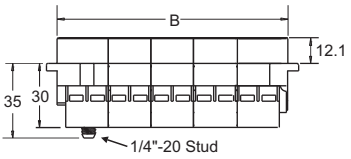


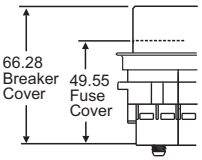


15711 Series



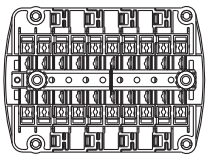
Bottom View



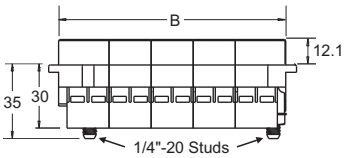


FUSE BLOCK HEIGHT
(Excludes Input Studs & QC's)

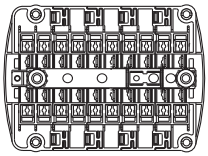
15712 Series



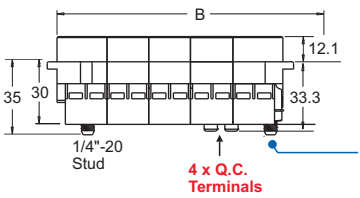
Bottom View

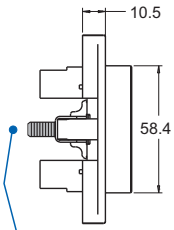


15713 Series

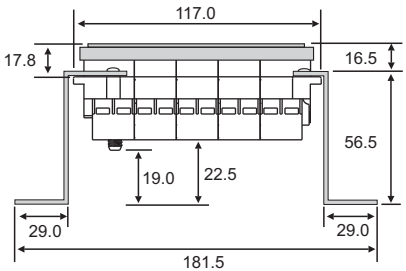


Bottom View





Side View of 20 way fuse block
with fuse cover & brackets fitted.



Top View of 20 way fuse block
with brackets fitted.

