PANEL MOUNT

Blue Sea Systems

- Rated IP66 on front- protected against powerful water jets
- For use with AGC or MDL fuses
- 32 volts DC max operating voltage
- 1/4" x 1-1/4" fuses



Item Number	Connections	Mounting Hole Size in " (mm)	Fuse Amps	Price
5021	Quick connect	.50(12.70)	20	\$3.82

Cooper Bussman

- Used with 1/4" x 1-1/4" fuses
- When fuse is inserted: 2.64"(67.05mm) max depth
- Bayonet type knob for panels up to 5/16" (7.9mm) thick
- 250 volts
- CE, UL & CSA certified



Item Number	Connections	Mounting Hole Size in " (mm)	Fuse Amps	Price
HKP-HH	1/4" Quick Connect	.473(12) x .505(12.8)	15	\$5.32

FIG

- Molded from high impact plastic
- Screw-thread terminals for positive connection
- UL, CSA, and CE recognized
- Dead front, watertight at face of panel
- Meets military requirements of MIL-F-19207







5200-1

5300-3 5800-11

Item Number	Mounting Hole Size in " (mm)	Connections	Fuse Amps	Price
		FIC		
5200-1	.25(6.35) x 1.25(31.75)	12-22	0-30	\$218.66
5300-3	.25(6.35) x 1.25(31.75)	34-45	0-30	\$232.88
5800-11	.56(14.22) x 2(50.80)	90-250	0-30	\$312.60
5900-11	.81(20.57) x 3(76.20)	90-250	31-60	\$391.68

Item Number	Description	Price
	Accessories	
3-1300-1	Plastic cap only for use with 5900-11	\$26.80
5902-11	60 amp screw fuse cap for use with 5900-11	\$234.92

Cole Hersee

- Glass Fuses
- Large brass contacts for maximum efficiency
- 8" (203.2mm) lead wire to install, cut wire loop



Item Number	Terminal	Fuse Holder Description	Fuse Amps	Price
3031-0	#14 leads	Positive twist-lock seal	3-30	\$2.67

Seachoice

- Watertight in line
- Made of molded heat resistant non-breakable plastic
- Has spare fuse compartment
- Supplied with two nickel plated brass fuses



Item Number	Terminal	Туре	Fuse Amps	Price
50-12701	#16	Push together	10	\$6.47
50-12721	#10	Push together	30	\$10.24

Blue Sea Systems

Glass Fuse

• For use with AGC or MDL glass fuses

Blade Fuse

• For use with ATO, ATC, or Maxi fuses













Item Number	Terminal	Fuse Holder Description	Fuse Amps	Price
		Glass Fuse		
5060	#12-16	Crimpable	30	\$2.79
5063	#12	Heavy duty with pigtails	30	\$3.88
		Blade Fuse		
5064	#12	Includes ATC pigtails	30	\$3.98
5065	#12	Includes ATC waterproof cap and pigtails	30	\$9.88
5068	#6	In-Line Maxi fuse holder 32VDC 60Amp Max	60	\$27.19

IN LINE

Cooper Bussman

Traditional (HFA) Series

- Used for 1/4" x 1-1/4" fuses
- 250 volts
- 20 amps
- CE & UL recognized
- Dimensions in " (mm): 2.34(59.44)W x .800(20.32)H
- HFB same with 50 volts or less rating



Traditional (HEJ) Series

- Used for 13/32" x 2-1/4" fuses
- For SC style fuses
- 480 volts
- CE, UL, & CSA recognized



Traditional (HEB) Series

- Used for 13/32" x 1-1/2" fuses
- For BAF, DCM, FNM, FNQ, and KTK fuses
- CE, CSA, & UL recognized
- 600 volts (or less)
- Amps limited by conductor size



Item Number	Crimp #	Description	Amps	Price
		Traditional		
HFA	#12-#16	Water resistant holder	20	\$41.34
HFB	#12-#16	Waterproof	20	\$7.45
HEJAA	#12-#8	Single pole non breakaway	35-60	\$50.58
НЕЈВВ	#10-#6	Single pole non breakaway	35-60	\$44.95
HEBAA	#12-#8	Single pole non breakaway	1-30	\$25.37
HEBBB	#6	Single pole non breakaway	1-30	\$26.31

(HFB) Series

In-line water resistant series



Non Rejecting (HLR) Series

- For use with GLR fuses
- Two leads: line and loadside
- 300 volts
- UL, CE, and CSA recognized



Automotive (HHX) Series

- 32 volts DC
- Amps is 80% continuous of fuse rating



Item Number	Crimp #	Description	Amps	Price	
Traditional					
HFA	#12-#16	Water resistant holder	20	\$41.34	
HFB	#12-#16	Waterproof	20	\$7.54	
НЕЈАА	#12-#8	Single pole non breakaway	35-60	\$50.58	
НЕЈВВ	#10-#6	Single pole non breakaway	35-60	\$44.95	
HEBAA	#12-#8	Single pole non breakaway	1-30	\$25.37	
HEBBB	#6	Single pole non breakaway	1-30	\$26.31	
		Non Rejecting			
HLR-2A	#18-18	Black with two leads	15	\$4.59	
Automotive Blade Type					
ННХ	#6 red leadwire	Black with cover	20-60	\$9.15	
ATC-FHID	#16 black leadwire	Indicating black with cover	1-20	\$4.61	

DIN 35MM RAIL MOUNT

Phoenix

Screw Connection

- Simple power distribution with integrated bridging
- Blown fuse indicators
- Test connection on both ends
- CSA, UL, and IECEE recognized

Spring Cage Connection

- Simple potential distribution with continuous function shafts
- Test connection on both ends
- LED status indicator
- CSA, UL, and IECEE recognized











SPRING-GLASS

SPRING-ATC

SCREW-GLASS

SCREW-BLADE

PLUG IN BRIDGE

Item Number	Fuse Type	Fuse Size in mm	Amps	Volts	Price	
Screw Connection						
UK10-DREHSI	Glass G	5 x 20	10	500	\$23.80	
UK6.3-HESI	Glass G	6.3 x 32	10	500	\$15.90	
UK10,3-HESI N	Glass Midget	10.3 x 38	32	690	\$20.66	
UK6-FSI/C	ATC Blade	Flat C	30	250	\$13.36	
		Spring Cage	Connection			
ST4-HESILED24	Glass G	5 x 20	6.3	24	\$16.28	
ST4-HESILED60	Glass G	5 x 20	6.3	60	\$16.28	
ST4-HESILA250	Glass G	5 x 20	6.3	250	\$16.28	
ST4-FSI/C	ATC Blade	Flat C	30	400	\$8.18	
Item Number	Fuse Type	P	ole	Amps	Price	
		Plug in	a Bridge			
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The last digit in the	The last digit in the bridge designation indicates the dimension of the terminal width.					
FBS2-8	ST4-FSI/C	2	41	\$0.88		
FBS3-8	ST4-FSI/C	3	41	\$1.86		
FBS4-8	ST4-FSI/C	4	41	\$3.02		
FBS10-8	ST4-FSI/C	10	41	\$7.50		
FBS2-6	ST4-HESILED24/60/ 250	2	32	\$0.70		
FBS3-6	ST4-HESILED24/ 60/ 250	3	32	\$1.40		
FBS4-6	ST4-HESILED24/ 60/ 251	4	32	\$2.20		
FBS10-6	ST4-HESILED24/ 60/ 253	10	32	\$5.72		
FBI10-8	UK6-FSI/C	10	57	\$14.88		
FBI10-12	UK10,3-HESI N	10	101	\$23.72		

FUSE BLOCKS

Cooper Bussman

Series 8000

- Used for 1/4" x 1-1/4" fuses
- Flame retardant thermoplastic with spring bronze clips
- 300 volts
- 25 amps
- Anti-rotation pin
- UL and CSA Rated

BM Series

- Supplementary fuse block for use with any 13/32" x 1-1/2" fuses
- Cooper Bussman fuses: KTK, FNQ, FNM, BAF, PV, and AGU
- 1 pole
- 600 volts AC/DC
- 1/10 30 amps
- CE, UL, and CSA recognized

Limiter Blocks

- Used for ANL and ANN fuses
- Dimensions: 3.38"Lx.95"Wx1.62"H
- 2.43" Studs to center
- 125 volts AC, 80 volts DC
- 10-800 amps









LIMITER BLOCK

Item Number	Terminal	Poles	Price	
		Series 8000		
S-8202-1	1/4" Quick Connect	1	\$6.48	
S-8301-1	Screw	1	\$6.20	
S-8301-4	Screw	4	\$12.97	
S-8301-8	Screw	8	\$40.62	
		Limiter Blocks		
4164	Stud Terminal	1	\$24.43	
BM Series				
BMM603-1SQ	Quick Connect/ Screw	1	\$6.48	

FUSE BLOCKS

Blue Sea Systems

ANL

- Accepts 5/16" (M8) ring terminals
- Insulating cover satisfies ABYC/USCG requirements
- UL 94-V0 base resists high heat
- 5005: 300 amps, 2/0 AWG wire size
- 5503: 750 amps, 4/0 AWG wire size
- Accepts ANL fuses
- 32 volt DC max

Safety (Ignition Protected)

- Sealed cover satisfies ABYC/USCG requirements
- CE marked, meets SAE J1171 and IP66 requirements
- Accepts Blue Sea Systems square format label
- 32 volts DC max
- 7720: 30-200 amps uses AMI or MIDI fuses
- 7721: 100-300 amps uses MEGA or AMG fuses



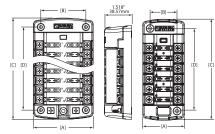
ATC (Blade) Common Source

- Sealed cover satisfies ABYC/USCG requirements
- Clear insulating cover with label recesses
- Covers include 20 write on circuit labels
- Accepts ring terminals
- Positive distribution bus with #10-32 stud
- 32 volts DC max
- 30 amps per circuit, 100 amps per block
- Accepts #8 (M4) mounting
- Accepts ATO or ATC fuses



BLADE STYLE

CHART A FOR DIMENSIONS



BLADE FUSE BLOCKS

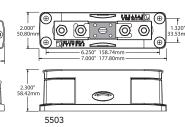


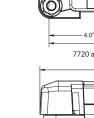
ANL STYLE

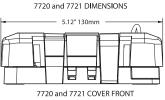
5004, 5005

ANL FUSE BLOCKS

5005







4.2" 107.4mm

4.92" 125mm

Item Number	Description	Price		
	ANL			
5005	300A max, w/ cover	\$28.79		
5503	750A max, w/ cover	\$57.99		
Safety (Ignition Protect)				
7721	100-300A, w/ cover	\$35.19		
7720	30-200A, w/ cover	\$35.19		
Blade				
5025	6 CKT, w/ ground	\$50.99		
5026	12 CKT, w/ ground	\$63.99		

CHART A: DIMENSION CHART FOR BLADE FUSE BLOCKS							
			Negative Bus				
			#10-32 stud				

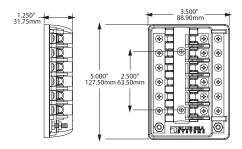
FUSE BLOCKS

Blue Sea Systems (Continued)

Glass

- Can be used for 24 hour circuits
- · Clear insulating cover with label recesses
- Tin plated phosphor bronze fuse clips are encapsulated and cannot be sprung
- 32 volts DC
- 30 amps per circuit, 6 circuits total
- 100 amps per block
- #8 screw mounting (M4)
- Accepts AGC or MDL fuses
- 10X30mm

GLASS

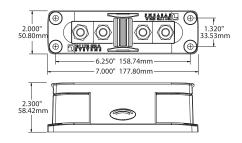


GLASS FUSE BLOCKS

Class T

- Accepts 3/8" (M10) ring terminals
- Insulating cover satisfies ABYC/ USCG requirements
- UL 94-VO base resists high heat
- 16 volts DC
- 400 amps
- Up to 4/0 AWG wire size
- Accepts 3/8"-16 (M10) mounting studs
- Accepts Class T fuses available 225-400 amps





CLASS T FUSE BLOCK

Item Number	Description	Max Operating	Price
	Glass		
*Includes negative bus using #10-32 stud			
5015 *	6CKT, 1/4" x 1", with ground		\$48.49
	Class T		
5502	225-400A	320A	\$57.99

BATTERY MOUNT

Marinco

ANL

- High interrupt ratings up to 6,000
- High capacity fusing with fast response
- Radiused ends improve cable routing options
- Surface mount or through-bulkhead mount holder
- Easy visual inspection of fuse state
- Compact footprint saves space
- Tinned CDA260 highly conductive brass for improved strength on integral studs, stainless steel nuts and washers for longevity in the marine environment

CLASS T

- High interrupt ratings up to 2,000
- Radiused ends improve cable routing options
- High capacity fusing with fast response
- Durable construction allows for running at a maximum load
- Easy visual inspection of fuse state

*fuses not included







778-ANLTP





778-ANL

778-ANL2

778-T2S-400

778-T2S-600

Item Number	Terminal Stud	Amps	Price		
		ANL			
50 volts DC Determined by fuse	e fitted				
778-ANL	5/16	35-300	\$33.85		
778-ANL2S	3/8	35-750	\$68.78		
778-ANLTP	3/8	35-500	\$82.10		
Class T					
50 volts DC Determined by fuse	e fitted				
778-T2S-400	3/8	225-400	\$68.78		
778-T2S-600	3/8	450-600	\$80.73		

BATTERY MOUNT

Blue Sea Systems

DUAL MRBF TERMINALS

- Compact, high-amp fuse—appropriate for DC Main, inverter, windlass, and bow thruster circuit protection
- Ignition protected when used with Blue Sea Systems' MRBF Terminal Fuse
- Isolated stud design uses standard M8 hardware and permits stacking of terminals
- Insulating cap prevents accidental shorts
- Accepts 5/16" ring terminals

Item Number

ST BLADE TERMINAL

- Easy to install 4 ATO®/ATC® fused circuits
- Mounts on the battery terminal stud
- Nylon insulated ring terminals included for each screw terminal
- Ignition Protected-meets ISO 8846 and SAE J1171 for use in a gasoline engine compartment
- Insulating cover meets ABYC/USCG insulation requirements
- KIT INCLUDES: a 4-circuit negative busbar, write on labels, four 16-14 AWG and four 12-10 AWG Nylon insulated ring terminals



Terminal Stud





5023

DU

Amps	Max Voltage	Price
AL MRBF Terminals		_

2151B	3/8	300	58VDC	\$46.47	
Item Number	Circuits	Amps	Max Voltage	Price	
ST Blade Terminal					
5023	4	100 per block/30 per circuit	32VDC	\$26.79	
5024		*5023 including kit extras		\$38.99	