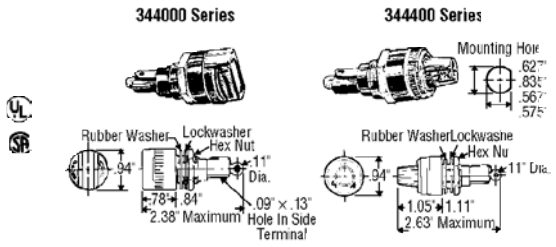
Blown-Fuse Indicating Panel Mount Type For 3AG Fuses



Approvals: Recognized under the Components Program of Underwriters Laboratories and Certified by CSA.

Specifications. Electrical: Rated at 20 amperes at lamp voltage as shown below. Dielectric withstanding voltage exceeds 1500 volts. All fuseholders are supplied with a resistor. When designing indicating type fuseholders into a circuit, consideration should be given to the resistance of fractional amperage fuses and the parallel resistance of the indicator lamp and its resistor. **Mounting:** Withstands 15 lb.-in. mounting torque. Maximum panel thickness is 0.250". **Molded Parts:** Black thermoplastic (UL 94V0), except lens is thermoplastic (UL 94V2). See Table below for lens color. **Knob:** Bayonet style. **Terminals:** Copper and copper alloy. Tin-plated. **Ambient Temperature:** –40°C to +85°C. **Hardware:** Neoprene washer, lockwasher and hex nut unassembled.

Stock No.	Mfr.'s Type	Voltage Range	Lamp Type	Lamp Current Rating Amps	Lens Color	EACH 1-99	EACH 100-499
845-9520	344012	7-6	14 V Incand.	0.080	Amber	**21.69**	**19.30**
845-9540	344024	16-32	28 V Incand.	0.040	Amber	**24.28**	**22.33**
845-9550	344403	16-32	28 V Incand.	0.040	Amber	**25.88**	**23.04**
845-9560	344125	100-125	Neon	0.002	Clear	**15.94**	**14.17**
845-9570	344404	100-125	Neon	0.002	Clear	**17.51**	**15.59**
845-9580	344250	200-250	Neon	0.002	Clear	**17.87**	**16.51**
845-9590	344405	200-250	Neon	0.002	Clear	**15.04**	**14.22**

Omni-Block™ Fuse Mountings

One piece self-aligning fuse clip/terminal design. Breakaway poles for easier stocking and ordering. Protective pole barriers surround each clip to provide greater protection against clip damage and electrical shock. Low profile design. UL recognized and CSA certified at 300 V. Molded of glass reinforced thermoplastic. UL 94VO flammability rating. **Clip/Terminal:** High tensile spring brass, electro-tin plated. Standard gray color.

Stock No.	Mfr.'s Type	Terminals	Poles	EACH 1-99	EACH 100-249	EACH 250-499
846-3001	354001-GY	Solder	1	**1.06**	**.89**	**.75**
845-3002	354002-GY	Solder	2	**1.20**	**.96**	**.81**
846-3012	354012-GY	Solder	12	**5.45**	**4.85**	**4.37**
845-4221	354602-GY	Q.C. 3/16"	2	**2.42**	**1.90**	**1.62**
846-4222	354612-GY	Q.C. 3/16"	12	**6.00**	**5.33**	**4.80**
845-4223	354801-GY	Q.C. 1/4"	1	**.60**	**.50**	**.41**
846-4224	354802-GY	Q.C. 1/4"	2	**.45**	**.35**	**.30**
846-4225	354812-GY	Q.C. 1/4"	12	**5.24**	**4.61**	**4.16**

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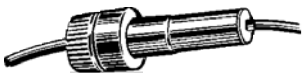
Bakelite In-Line Fuseholders

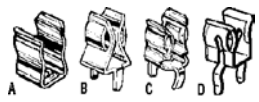
Assembled with 19" lead and fuse as listed.



Stock No.	Mfr.'s Type	Fuse Type	EACH 1-99	EACH 100-249	EACH 250-499
845-4250	155009A	SFE9	**2.92**	**2.67**	**2.56**
845-4251	155014A	SFE14	**3.32**	**2.68**	**2.62**
845-4252	155020A	SFE20	**3.84**	**3.09**	**2.62**

Fuse Clips

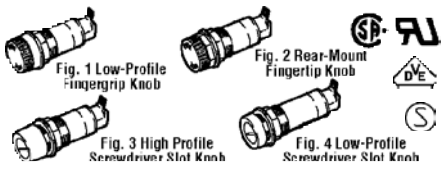
Fits 3 AG, Traditional 1/4" (dia.) PC Type, and 2 AG or 5 mm (dia.) PC Type.



Stock No.	Mfr.'s Type	Fig.	For	EACH* 10-90	EACH* 100-490	EACH* 500-990
846-4236	101002	A	3AG	**.15**	**.10**	**.09**
846-0868	102071	B	3AG	**.24**	**.15**	**.12**
846-0869	102074	B	3AG	**.31**	**.24**	**.19**
845-4238	102078	C	3AG	**.36**	**.25**	**.18**
845-4239	105002	A	5AG	**.32**	**.25**	**.17**
846-4243†	122083	B	3AG	**.72**	**.62**	**.51**
846-4244†	122087	B	3AG	**.37**	**.35**	**.31**
846-6062†	111501	D	2AG	**.11**	**.10**	**.09**

***Sold in multiples of 10 only.** †Suitable for current up to 10 amps.

International Shock-Safe Fuseholders



Shock-safe design per IEC Standards 65 and 127. Universal fuseholder body accepts 3AG, 5 × 20 mm, and 2AG fuse sizes depending on knob selected. Choice of three terminal styles — dual purpose 3/16" solder/quick-connect, 3/16" NEMA quick-connect, and 1/4" NEMA/DIN quick-connect. UL recognized, CSA certified, VDE approved and SEMKO approved.

For 3AG Fuses

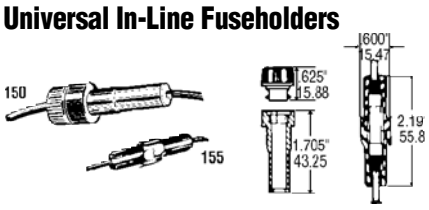
Stock No.	Mfr.'s Type	Fig.	Terminal	EACH 1-99	EACH 100-249	EACH 250-499
846-4800	3453-LF1	1	3/16"*	**1.51**	**1.29**	**1.19**
846-4802	3453-LF7	1	1/4"‡	**1.84**	**1.50**	**1.38**
846-4803	3453-RF1	2	3/16"*	**2.83**	**2.35**	**2.10**
845-4808	3453-HS7	3	1/4"‡	**2.94**	**2.43**	**2.17**
846-4809	3453-LS1	4	3/16"*	**2.17**	**1.83**	**1.61**
845-4810	3453-LS3	4	3/16"†	**3.19**	**2.70**	**2.40**
845-4811	3453-LS7	4	1/4"‡	**2.90**	**2.45**	**2.18**

For 5 × 20 Fuses

846-4813	3455-LF1	1	3/16"*	**1.66**	**1.51**	**1.38**
845-4816	3455-RF3	2	3/16"†	**2.28**	**1.92**	**1.71**
845-4821	3455-LS1	4	3/16"*	**3.72**	**3.21**	**2.89**
845-4822	3455-LS3	4	3/16"†	**3.52**	**3.04**	**2.74**
845-4823	3455-LS7	4	1/4"‡	**2.33**	**2.02**	**1.82**

*Solder/Quick-Connect. †NEMA Quick Connect. ‡NEMA/DIN Quick Connect.

Universal In-Line Fuseholders



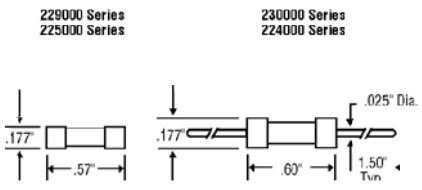
Type 155100. Supplied with an 8" loop of #14 AWG red vinyl insulated wire and two springs — one long spring for fuses through SFE9 and one short spring for SFE14 and SFE20. **Type 150145.** Supplied with a 15" loop of #14 AWG red vinyl insulated wire and three springs of different lengths to accommodate different sizes of 1/4" fuses.

846-0100. Type 155100. **1-99**.....**EACH 2.28**
100-499.....**EACH 1.83** **500-999**.....**EACH 1.54**

846-0145. Type 150145. **1-99**.....**EACH 2.02**
100-499.....**EACH 1.84** **500-999**.....**EACH 1.69**

2AG "Fast-Acting" and "Slo-Blo" Fuses

Subminiature Glass Body



2AG 225000 Series Fast-Acting Fuses

Stock No.	Mfr.'s Type	Amps	Volts	EACH* 5-95	EACH* 100-245	EACH* 250-495
845-6001	225.125	1/8	250	**.77**	**.62**	**.53**
845-6002	225.250	1/4	250	**1.02**	**.86**	**.70**
845-6004	225.500	1/2	250	**.58**	**.46**	**.42**
846-6006	225001	1	250	**.95**	**.78**	**.67**
846-6007	22501.5	1 1/2	250	**.44**	**.34**	**.29**
845-6008	225002	2	250	**.83**	**.68**	**.57**
845-6010	225003	3	250	**.67**	**.55**	**.46**
845-6012	225004	4	125	**.61**	**.47**	**.41**

2AG 224000 Series (Pigtail) Fast-Acting Fuses

845-6016	224.375	3/8	250	**1.81**	**1.55**	**1.43**
845-6019	224.250	1/4	250	**1.26**	**1.00**	**.84**
845-6021	224.500	1/2	250	**.81**	**.66**	**.57**
845-6022	224.750	3/4	250	**.87**	**.71**	**.60**
845-6023	224001	1	250	**.86**	**.71**	**.60**
845-6025	224002	2	250	**.47**	**.38**	**.34**
845-6027	224003	3	250	**.90**	**.75**	**.64**
845-6029	224004	4	125	**.85**	**.70**	**.59**
845-6030	224005	5	125	**.91**	**.75**	**.64**

***Sold only in multiples of 5.**

2AG Fast-Acting Type Electrical Characteristics

Rating	Blow Time
110%	4 hours, minimum
135%	1 hour, maximum
200%	1 second, maximum

2AG Slo-Blo Type Electrical Characteristics

110%	4 hours, minimum
135%	1 hour, maximum
200%	3 seconds, minimum
	20 seconds, maximum

2AG 229000 Series Slo-Blo Fuses

Stock No.	Mfr.'s Type	Amps	Volts	EACH* 5-95	EACH* 100-245	EACH* 250-495
846-6034	229.250	1/4	250	**.51**	**.43**	**.37**
846-6036	229.500	1/2	250	**.56**	**.51**	**.47**
846-6038	229001	1	250	**.70**	**.57**	**.49**
846-6039	22901.5	1 1/2	250	**.53**	**.44**	**.37**
846-6040	229002	2	250	**.52**	**.46**	**.43**
846-6043	229003	3	250	**.41**	**.34**	**.32**
845-6045	229004	4	125	**1.26**	**1.06**	**.89**
845-6046	229005	5	125	**.89**	**.59**	**.48**
845-6047	229007	7	125	**.84**	**.71**	**.67**

2AG 230000 Series (Pigtail) Slo-Blo Fuses

845-6048	230.250	1/4	250	**1.34**	**1.21**	**1.11**
845-6050	230.500	1/2	250	**1.14**	**1.02**	**.94**
845-6052	230001	1	250	**1.10**	**.93**	**.82**
845-6054	230002	2	250	**.68**	**.61**	**.56**
845-6058	23003.5	3 1/2	250	**1.34**	**1.21**	**1.11**
845-6059	230004	4	125	**1.82**	**1.53**	**1.26**
845-6060	230005	5	125	**1.40**	**1.17**	**1.05**

***Sold only in multiples of 5.**

The 2AG fuse provides the same performance characteristics as the universal standard 3AG design in less than one-third the space.

These subminiature fuses offer top quality, reliability, and space-saving protection for your new designs. Available with pigtail leads for direct soldering or for use with #111501 mating PCB fuse clips. The 2AG Series is UL and CSA approved.