

Increase Profits With Two New Consumer Automotive Fuse Packs

Select from New Cooper Bussmann® Glass & ATM/FMX Assortments

Increase demand when you provide your customers selection, convenience and the right tools to repair roadway emergencies.

- **Selection**

These two new fuse kits are filled with the most popular glass and ATM/FMX automotive fuses to meet a broad range of vehicles and applications.

- **Convenience**

Reclosable and compact packaging allows easy access and storage to assure the right fuses are always available when needed.

- **Ready to Work**

No searching for the right tool is required. All kits include versatile continuity fuse tester/puller for both blade and glass fuses for immediate and safe usage.



Automotive Consumer Fuse Assortments

ATM-FMX-EK

ATM & FMX Fuse Emergency Kit

Late model vehicles

- Contents:
- 5 ea ATM-10, 15, 20, 25, 30
 - 1 ea FMX-20, 30, 40, 50
 - FT-3 combination fuse tester/puller

NEW



AGC-EK

AGC Glass Fuse Emergency Kit

Older model vehicles

- Contents:
- 5 ea AGC-5, 10, 15, 20, 25, 30
 - FT-3 combination fuse tester/puller

NEW



NO.43

ATM Blade Fuse Bonus Kit

Contents:

- 7 ea. ATM-5
- 7 ea. ATM-10
- 7 ea. ATM-15
- 7 ea. ATM-20
- 7 ea. ATM-25
- 7 ea. ATM-30
- FT-3 combination fuse tester/puller



NO.44

ATC Blade Fuse Bonus Kit

Contents:

- 7 ea. ATC-5
- 7 ea. ATC-10
- 7 ea. ATC-15
- 7 ea. ATC-20
- 7 ea. ATC-25
- 7 ea. ATC-30
- FT-3 combination fuse tester/puller



NO.53

ATC and MAX Blade Fuse Repair Kit

Contents:

- 10 ea. ATC-10
- 10 ea. ATC-15
- 10 ea. ATC-20
- 10 ea. ATC-30
- 2 ea. MAX-30
- 1 ea. MAX-40 & 50
- FT-3 combination fuse tester/puller



NO.64

ATM and MAX Blade Fuse Repair Kit

Contents:

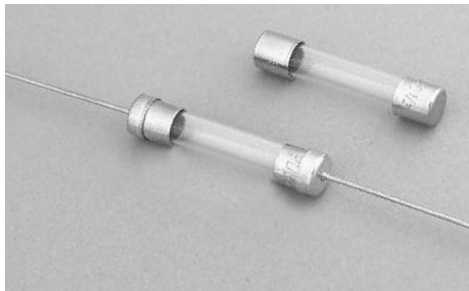
- 2 ea ATM-2, 3, 4
- 3 ea ATM-7-1/2
- 5 ea. ATM-5 & 25
- 10 ea. ATM-10, 15, 20 & 30
- 2 ea MAX-30
- 1 ea. MAX-40 & 50
- FT-3 combination fuse tester/puller



			Shelf Carton		Master Carton	
Part#	Description	UPC Code	Shelf Carton	Qty	Master Carton	Qty
AGC-EK	AGC Glass Fuse Emergency Kit	051712637671	30051712637672	3	70051712637670	9
ATM-FMX-EK	ATM & FMX Fuse Emergency Kit	051712510400	30051712510401	3	70051712510409	9
NO.43	ATM Blade Fuse Bonus Kit	051712594356	30051712594357	3	70051712594355	9
NO.44	ATC Blade Fuse Bonus Kit	051712597203	30051712597204	3	70051712597202	9
NO.53	ATC and MAX Blade Fuse Repair Kit	051712501385	30051712501386	3	70051712501384	9
NO.64	ATM and MAX Blade Fuse Repair Kit	051712501392	30051712501393	3	70051712501391	9

AGC

1/4" x 1 1/4" Fast-acting glass tube fuses



Agency information

- UL Listed Card: AGC 1/20-10
- UL Recognition Card: AGC 11-40
- CSA Component Acceptance Card (Class No. 1422 30)
- CSA Certification Card (Class No. 1422 01)

Environmental data

- Shock: 1/20 - 3/4A – MIL-STD-202, Method 213, Test Condition I; 1 - 30A –MIL-STD-202, Method 207, (HI Shock)
- Vibration: 1/20 - 30A – MIL-STD-202, Method 204, Test Condition A (Except 5g, 500Hz)

Product features

- Fast-acting
- Optional axial leads available
- 1/4" x 1 1/4" (6.3 x 32mm) physical size
- Glass tube, nickel-plated brass endcap construction
- UL Listed product meets standard 248-14

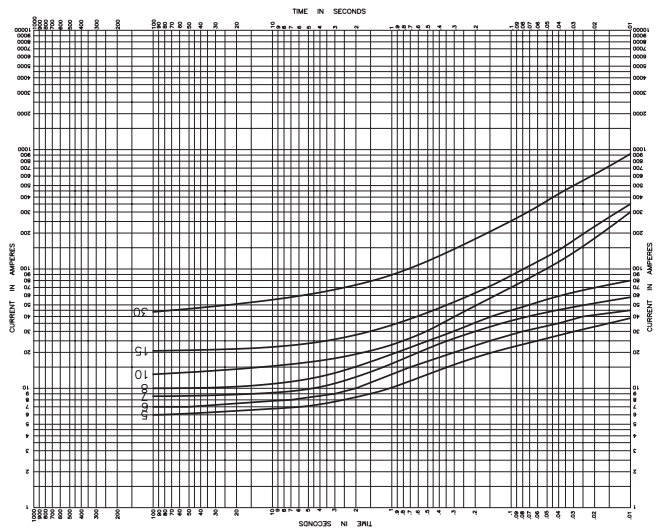
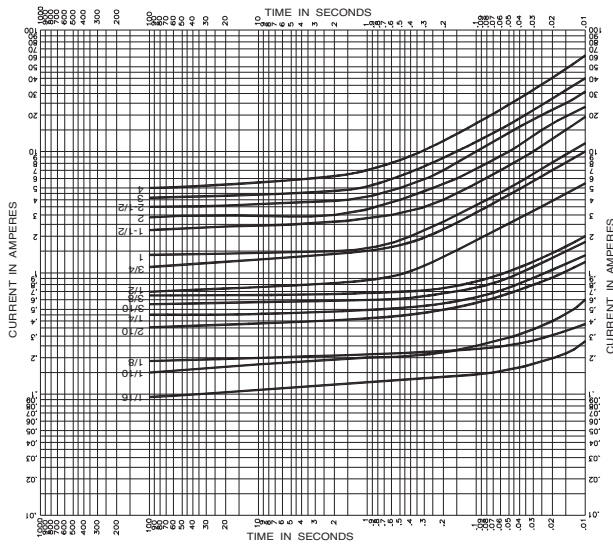
Ordering

- Specify packaging code prefix, part number and option code suffix (if applicable)

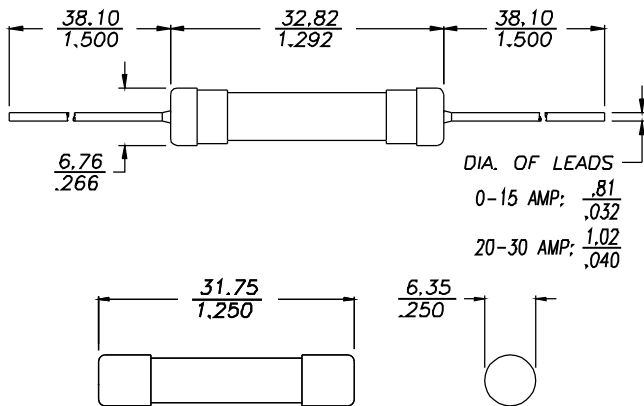
Part Number	AC Voltage Rating	SPECIFICATIONS					
		AC Interrupting Rating (amps)			Typical DC Cold Resistance* (Ω)	Typical Melting I ² t AC	Typical Voltage Drop [‡]
		250	125	32			
AGC- 1/20-R	250	35	10,000	—	4.500	0.00773	0.67
AGC- 1/40-R	250	35	10,000	—	12.565	0.000787	6.00
AGC- 1/80-R	250	35	10,000	—	6.800	0.00131	4.67
AGC- 1/160-R	250	35	10,000	—	4.900	0.00637	4.12
AGC- 1/320-R	250	35	10,000	—	3.360	0.00435	4.51
AGC- 1/640-R	250	35	10,000	—	2.300	0.0148	0.89
AGC- 1/1280-R	250	35	10,000	—	1.670	0.0208	2.88
AGC- 1/2560-R	250	35	10,000	—	1.203	0.0321	4.59
AGC- 1/5120-R	250	35	10,000	—	0.615	0.269	0.59
AGC- 1/10240-R	250	35	10,000	—	0.312	0.815	0.37
AGC-1-R	250	35	10,000	—	0.190	1.615	0.31
AGC-1- 1/2-R	250	100	10,000	—	0.145	0.018	0.35
AGC-1- 1/4-R	250	100	10,000	—	0.115	0.0149	0.27
AGC-2-R	250	100	10,000	—	0.078	0.00509	0.28
AGC-2- 1/2-R	250	100	10,000	—	0.067	0.00588	0.26
AGC-2- 1/4-R	250	100	10,000	—	0.057	0.00879	0.31
AGC-3-R	250	100	10,000	—	0.045	0.0167	0.25
AGC-4-R	250	200	10,000	—	0.030	0.0305	0.22
AGC-5-R	250	200	10,000	—	0.024	0.045	0.23
AGC-6-R	250	200	10,000	—	0.020	0.071	0.23
AGC-7-R	250	200	10,000	—	0.017	0.105	0.23
AGC-7- 1/2-R	250	200	10,000	—	0.0146	—	—
AGC-8-R	250	200	10,000	—	0.014	0.152	0.19
AGC-9-R	250	200	10,000	—	0.012	0.21	0.18
AGC-10-R	250	200	10,000	—	0.008	0.492	0.20
AGC-12-R	32	—	—	1000	0.0070	—	—
AGC-14-R	32	—	—	1000	0.0062	—	—
AGC-15-R	32	—	—	1000	0.006	0.566	0.14
AGC-20-R	32	—	—	1000	0.004	1.438	0.12
AGC-25-R	32	—	—	1000	0.003	2.109	0.11
AGC-30-R	32	—	—	1000	0.002	3.807	0.12
AGC-35-R	32	—	—	1000	0.0014	—	—
AGC-40-R	32	—	—	1000	0.0019	—	—

* DC Cold Resistance (Measured at ≤10% of rated current)
 † Typical Melting I²t (A²Sec) (I²t was measured at listed interrupting rating and rated voltage.)
 ‡ Typical Voltage Drop (Voltage drop was measured at 25°C ambient temperature at rated current)

Time-Current Curves



Dimensions - mm/in

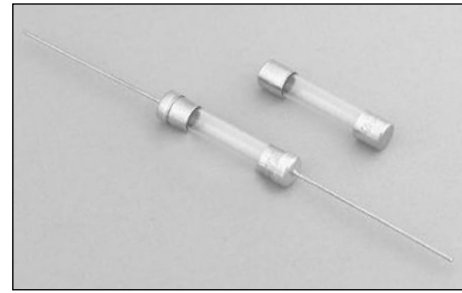


Packaging Code Prefix	
Code	Description
BK	100 pieces of fuses packed into a cardboard carton with flaps folded
BK1	1000 pieces of fuses packed into a cardboard carton with flaps folded
Option Code Suffix	
Code	Description
B	Board Washable - Hermetically sealed to withstand aqueous cleaning
V	Axial leads - copper tinned wire with nickel-plated brass overcaps
-R	RoHS Compliant

1/4" x 1-1/4" Fuses
AGC Series, Fast Acting, Glass Tube

Description

- Fast-acting, glass tube
- Optional axial leads available
- 1/4 x 1-1/4 (6.3mm x 32mm) physical size
- Glass tube, nickel-plated brass endcap construction
- UL Listed product meets standard 248-14



ELECTRICAL CHARACTERISTICS	
% of Amp Rating	Opening Time
100%	None
135%	60 Minutes Maximum
200%	120 Seconds Maximum

Agency Information

- UL Listed Card: AGC 1/500-10
- UL Recognition Card: AGC 11-45
- CSA Component Acceptance Card (Class No. 1422 30)
- CSA Certification Card (Class No. 1422 01)

Environmental Data

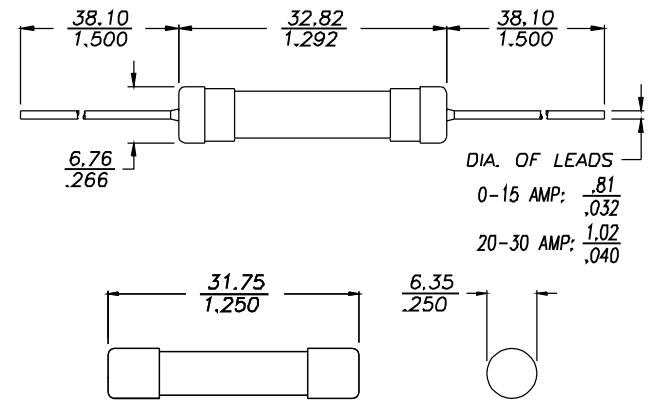
- Shock: 1/100A thru 3/4A – MIL-STD-202, Method 213, Test Condition I; 1A thru 30A – MIL-STD-202, Method 207, (HI Shock)
- Vibration: 1/100A thru 30A – MIL-STD-202, Method 204, Test Condition A (Except 5g, 500HZ)

Ordering

- Specify packaging, product, and option code

Dimensions (mm/in)

Drawing Not to Scale



SPECIFICATIONS							
Product Code	Voltage Rating AC	AC Interrupting Rating			Typical DC Cold Resistance** (ohms)	Typical Melting I ^{††} AC	Typical Voltage Drop‡
		250V	125V	32V			
AGC-1/20	250V	35A	10000A	-	4.500	0.00773	0.67
AGC-1/16	250V	35A	10000A	-	29.000	0.000181	10.41
AGC-1/10	250V	35A	10000A	-	12.565	0.000787	6.00
AGC-1/8	250V	35A	10000A	-	6.800	0.00131	4.67
AGC-3/16	250V	35A	10000A	-	4.900	0.00637	4.12
AGC-2/10	250V	35A	10000A	-	3.360	0.00435	4.51
AGC-1/4	250V	35A	10000A	-	2.300	0.0148	0.89
AGC-3/10	250V	35A	10000A	-	1.670	0.0208	2.88
AGC-3/8	250V	35A	10000A	-	1.203	0.0321	4.59
AGC-1/2	250V	35A	10000A	-	0.615	0.269	0.59
AGC-3/4	250V	35A	10000A	-	0.312	0.815	0.37
AGC-1	250V	35A	10000A	-	0.190	1.615	0.31
AGC-1-1/4	250V	100A	10000A	-	0.145	0.018	0.35
AGC-1-1/2	250V	100A	10000A	-	0.115	0.0149	0.27
AGC-2	250V	100A	10000A	-	0.078	0.00509	0.28
AGC-2-1/4	250V	100A	10000A	-	0.067	0.00588	0.26
AGC-2-1/2	250V	100A	10000A	-	0.057	0.00879	0.31
AGC-3	250V	100A	10000A	-	0.045	0.0167	0.25
AGC-4	250V	200A	10000A	-	0.030	0.0305	0.22
AGC-5	250V	200A	10000A	-	0.024	0.045	0.23
AGC-6	250V	200A	10000A	-	0.020	0.071	0.23
AGC-7	250V	200A	10000A	-	0.017	0.105	0.23
AGC-7-1/2	250V	200A	10000A	-	0.0146	-	-
AGC-8	250V	200A	10000A	-	0.014	0.152	0.19
AGC-9	250V	200A	10000A	-	0.012	0.21	0.18
AGC-10	250V	200A	10000A	-	0.008	0.492	0.20
AGC-12	32V	-	-	1000A	0.0070	-	-
AGC-14	32V	-	-	1000A	0.0062	-	-
AGC-15	32V	-	-	1000A	0.006	0.566	0.14
AGC-20	32V	-	-	1000A	0.004	1.438	0.12
AGC-25	32V	-	-	1000A	0.003	2.109	0.11
AGC-30	32V	-	-	1000A	0.002	3.807	0.12
AGC-35	32V	-	-	70A	0.0014	-	-
AGC-40	32V	-	-	80A	0.0019	-	-

** DC Cold Resistance (Measured at ≤10% of rated current)
 † Typical Melting I^{††} (A²Sec) (I^{††} was measured at listed interrupting rating and rated voltage.)
 ‡ Typical Voltage Drop (Voltage drop was measured at 25°C ambient temperature at rated current)