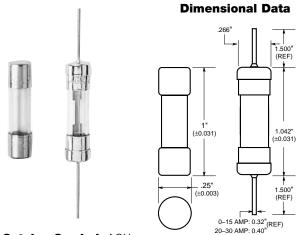
# **Fast-Acting Glass Fuses**

# For $\frac{1}{4}$ " × 1" (6.3mm × 25.4mm)

AGX AGX-V



Catalog Symbol: AGX

 $\frac{1}{4}$ " × 1" (6.3mm × 25.4mm) 8AG

## **Fast-Acting**

# **Agency Approvals:**

Std. 248-14

0-5A U.L. Listed, Guide JDYX, File E19180 5.1-20A U.L. Recognized, Guide JDYX2, File E19180 CSA Certified, C22.2 No. 248.14, Class 1422-01, File 53787

**Body Material:** Glass **Ferrule Material:** Brass **Ferrule Plating:** Nickel

### **Packaging & Ordering Information:**

	AGX _		(See Table)
Package Code	Product	Lead	<b>Rated Current</b>
Blank 5 in	Symbol	Blank -no lead	
<b>BK/</b> 100 in	1	V-Axial lead	I

#### **Electrical Ratings (Catalog Symbol and Amperes)**

250 Volts A	C	250 Volts A	C	250 Volts	AC	32 Volts A	C
AGX-1/500		AGX-1/4		AGX-2	U.L. Listed & CSA	AGX-8	
AGX-1/200		AGX-3/10		125 Volts	AC	AGX-10	
AGX-1/100		AGX-¾		AGX-21/2	_	AGX-15	
AGX-1/32	U.L.	AGX-1/10	U.L.	AGX-3		AGX-20	U.I.
AGX-1/16	Listed	AGX-½	Listed	AGX-4	- - U.L.	AGX-25	Recog.
AGX-1/10	& CSA	AGX-¾	& CSA	AGX-5	- Listed	AGX-30	riccog.
AGX-1/8		AGX-1		AGX-6	_		
AGX- <sup>2</sup> / <sub>10</sub>		AGX-11/4		AGX-7		ı	
AGX-3/16		AGX-1½		_	_	1	

#### Carton Quantity and Weight

Ampere Carton		Weight*		
Ratings Qty.	Qty.	Lbs.	Kg.	
1/500-30	100	0.76	345	

<sup>\*</sup>Weight per carton.

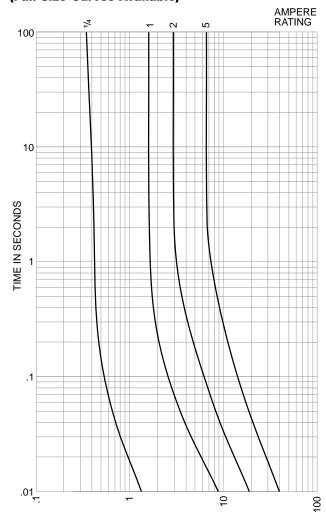
C€ CE logo denotes compliance with European Union Low Voltage Directive (50-1000 Vac, 75-1500 Vdc). Refer to BIF document #8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

# **COOPER** Bussmann 12-23-98 SB98107 Rev. A

## **General Information:**

- Glass. Formerly designated 8AG.
- Types MJB and MJW now called AGX.
- For instruments, electronic, and small appliance circuits.
- Mounts in Buss panel mounted fuseholders types HJM, HMS, and HJL; In-line holders types HHB, HFB, and HRK; and Buss fuseblocks 4520 and 3808 series and ½" clips.

# Time-Current Characteristic Curves-Average Melt (Full Size Curves Available)



RMS SYMMETRICAL CURRENT IN AMPERES

### **Test Specifications**

Fuse	Load Opening Time		
AGX	110% 4 Hours (min.)		
(½ <sub>00</sub> to 30A)	135% 1 Hour (max.)		
AGX	200% 5 Seconds (max.)		
(½ <sub>00</sub> to 2A)			

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