



# 1/4" x 1" Fuses AGX Series, Fast Acting, Glass Tube

### **Description**

- · Fast acting
- 1/4" x 1 (6.3mm x 25.4mm) physical size
- Glass tube, nickel-plated brass endcap construction
- For instruments, electronic and small appliance circuits
- Mounts in Buss panel mounted fuseholders types HJM, HMS and HJL
- In-line fuseholder types HHB, HFB
- Fuseblocks 4520 and 3808 series, and 1/4" clips
- UL Listed product meets standard 248-14

ELECTRICAL CHARACTERISTICS					
Rated Current	rrent % of Amp Rating Opening Time				
1/500 - 30A	110%	4 hours minimum			
	135%	60 minutes maximum			
1/500 - 2A 200% 5		5 seconds maximum			
2.5A - 30A	200%	2 minutes maximum			

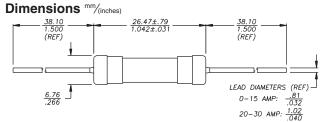
#### **Agency Information**

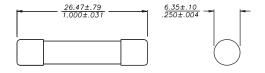
- UL Listed Card: AGX 0-5A (Guide JDYX, File E19180)
- UL Recognized Card: AGX 6-20A (Guide JDYX2, File E19180)
- CSA Component Acceptance Card (Class No. 1422-01, File 53787)

#### Ordering

Specify packaging, product, and option code







SPECIFICATIONS						
Product Code	Voltage Rating AC	250VAC	Interrupting Rating 125VAC	32VAC	Typical DC Cold Resistance (ohms)**	
AGX-1/500	250V	35A	10,000A	-	1750.00000	
AGX-1/200	250V	35A	10,000A	_	285.00000	
AGX-1/100	250V	35A	10,000A	_	155.00000	
AGX-1/32	250V	35A	10,000A	-	35.00000	
AGX-1/16	250V	35A	10,000A	-	22.50000	
AGX-1/10	250V	35A	10,000A	-	10.25000	
AGX-1/8	250V	35A	10,000A	-	5.41000	
AGX-3/16	250V	35A	10,000A	-	3.11500	
AGX-2/10	250V	35A	10,000A	-	2.66000	
AGX-1/4	250V	35A	10,000A	-	2.79000	
AGX-3/10	250V	35A	10,000A	-	1.42500	
AGX-3/8	250V	35A	10,000A	-	0.93050	
AGX-4/10	250V	35A	10,000A	-	0.89900	
AGX-1/2	250V	35A	10,000A	-	0.47850	
AGX-3/4	250V	100A	10,000A	-	0.26000	
AGX-1	250V	100A	10,000A	-	0.16250	
AGX-1-1/4	250V	100A	10,000A	-	0.12750	
AGX-1-1/2	250V	100A	10,000A	-	0.09400	
AGX-2	250V	100A	10,000A	-	0.06825	
AGX-2-1/2	125V	-	10,000A	-	0.04930	
AGX-3	125V	-	10,000A	-	0.03825	
AGX-4	125V	-	10,000A	-	0.02700	
AGX-5	125V	-	10,000A	-	0.02050	
AGX-6	125V	-	1,000A	-	0.01475	
AGX-7	125V	-	1,000A	-	0.01275	
AGX-8	32V	-	-	1,000A	0.01100	
AGX-10	32V	-	-	1,000A	0.00867	
AGX-15	32V	-	-	1,000A	0.00510	
AGX-20	32V	-	-	1,000A	0.00358	
AGX-25	32V	-	-	1,000A	0.00275	
AGX-30	32V	-	-	1,000A	0.00215	

<sup>\*\*</sup> DC Cold Resistance (Measured at <10% of rated current)

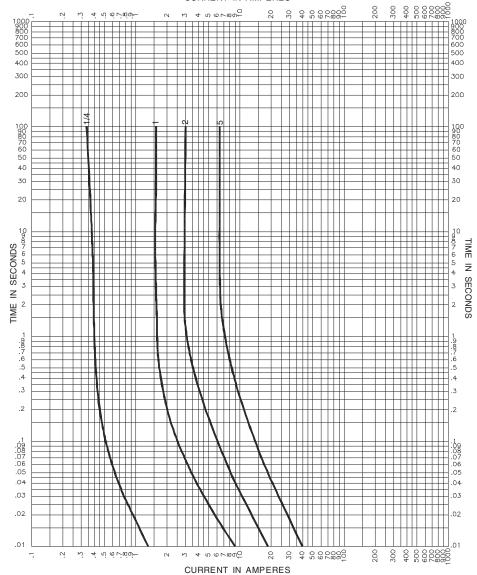




## 1/4" x 1" Fuses **AGX Series, Fast Acting, Glass Tube**

#### TIME CURRENT CURVE

CURRENT IN AMPERES



PACKAGING CODE		
Packaging Code	Description	
BK	100 pieces of fuses packed into a cardboard carton	

OPTION CODE		
Option Code	Description	
В	Board Washable - Hermetically sealed to withstand aqueous cleaning	
V	Axial leads - copper tinned wire with nickel plated brass overcaps	

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