



# 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	% of Amp Rating	Opening Time			
1/500 - 30A	110%	4 hours minimum			
	135%	60 minutes maximum			
1/500 - 2A	200%	5 seconds maximum			

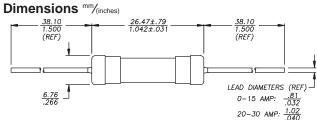
#### **Approvals**

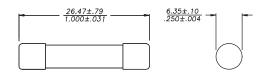
- UL Listed Card: AGX 0-7A (Guide JDYX, File E19180)
- UL Recognized Card: AGX 8-30A (Guide JDYX2, File E19180)
- CSA Component Acceptance Card (Class No. 1422-01, File 53787)

#### **Ordering**

• Specify product code, option code and packaging code







SPECIFICATIONS								
Product Code	Voltage Rating AC DC		Interrupting Rating AC DC		Typical DC Cold Resistance	Typical Melt I <sup>2</sup> t AC DC		Typical Voltage
AGX-1/500	250V	DC	AC -	ЪС	(ohms)** 1750.00000	AC	DC	Drop (V)
AGX-1/300 AGX-1/200	250V	-	-	-	285.00000	-	-	
AGX-1/200 AGX-1/100	250V	-	-	-	155.00000	-	-	
AGX-1/100 AGX-1/32	250V	-		-	35.00000	-	_	-
AGX-1/32 AGX-1/16	250V	-	-	-	22.50000	-	-	-
AGX-1/10 AGX-1/100		-	-	-		-	-	-
	250V	-	-	-	10.25000	-	-	-
AGX-1/8	250V	-	-	-	5.41000	-	-	-
AGX-2/10	250V	-	-	-	2.66000	-	-	-
AGX-3/16	250V	-	-	-	3.11500	-	-	-
AGX-1/4	250V	-	-	-	1.60500	-	-	-
AGX-3/10	250V	-	-	-	1.42500	-	-	-
AGX-3/8	250V	-	-	-	0.93050	-	-	-
AGX-4/10	250V	-	-	-	0.89900	-	-	-
AGX-1/2	250V	-	-	-	0.47850	-	-	-
AGX-3/4	125V	-	-	-	0.26000	-	-	-
AGX-1	250V	-	-	-	0.16250	-	-	-
AGX-1-1/4	250V	-	-	-	0.12750	-	-	-
AGX-1-1/2	250V	-	-	-	0.09400	-	-	-
AGX-2	250V	-	-	-	0.06825	-	-	-
AGX-2-1/2	125V	-	-	-	0.04930	-	-	-
AGX-3	125V	-	-	-	0.03825	-	-	-
AGX-4	125V	-	-	-	0.02700	-	-	-
AGX-5	125V	-	-	-	0.02050	-	-	-
AGX-6	125V	-	-	-	0.01475	-	-	-
AGX-7	125V	-	-	-	0.01275	-	-	-
AGX-8	32V	-	-	-	0.01100	-	-	-
AGX-10	32V	-	-	-	0.00867	-	-	-
AGX-15	32V	-	-	-	0.00510	-	-	-
AGX-20	32V	-	-	-	0.00358	-	-	-
AGX-25	32V	-	-	-	0.00275	-	-	-
AGX-30	32V	_	-	_	0.00215	-	-	-

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

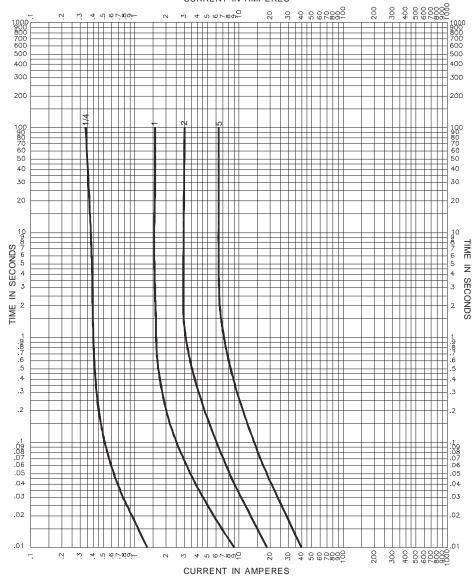




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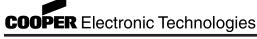
### TIME CURRENT CURVE

CURRENT IN AMPERES



OPTION CODE				
Option Code	Description			
В	Board Washable - Hermetically sealed to withstand aqueous cleaning			
V	Axial leads - brass overcaps with copper and nickel flash, plated in tin lead			

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



OC-2604 7/01

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