

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

### **AGX Series**

### Description

- Fast-acting glass tube fuse
- 1/4" x 1" (6.3 x 25.4mm) physical size
- Glass tube, nickel-plated brass endcap construction
- For instruments, electronic and small appliance circuits
- UL Listed product meets standard 248-14

Electrical Characteristics					
Rated Current	% of Amp Rating Opening Time				
1/ <sub>6</sub> - 30A	110%	4 hours minimum			
	135%	60 minutes maximum			
1/16 - 2A	200%	5 seconds maximum			
2.5 - 30A	200%	2 minutes maximum			

#### Agency Information

- cULus: AGX 0-10A (Guide JDYX, File E 19180 and Guide JDYX7, File E19180)
- UL Recognized Card: AGX 15-30A (Guide JDYX2, File E19180)
- CSA Component Acceptance Card : AGX 15-30A (Class No. 1422-01, File 53787)

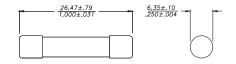
#### Ordering

Specify product code

 Insert packaging code prefix before part number, E.g. BK/AGX-1



Dimensions - mm (in)



			Speci	fications			
Part Number	Voltage	Interrupting Rating (amps)			Typical DC Cold	Agency Approval	
-(amps)	Rating Vac	250Vac	125Vac	32Vac	Resistance ( $\Omega$ )*	cULus	UR
AGX-1/200	250	35	10,000	-	285.00	X	
AGX-1/100	250	35	10,000	-	155.00	X	
AGX-1/32	250	35	10,000	-	35.00	X	
AGX-1/16	250	35	10,000	-	22.50	X	
AGX-1/10	250	35	10,000	-	10.25	X	
AGX-1/8	250	35	10,000	-	5.41	X	
AGX-3/16	250	35	10,000	-	3.1150	X	
AGX-2/10	250	35	10,000	-	2.66000	X	
AGX-1/4	250	35	10,000	-	2.79000	X	
AGX-3/10	250	35	10,000	-	1.42500	X	
AGX-3/8	250	35	10,000	-	0.93050	X	
AGX-4/10	250	35	10,000	-	0.89900	X	
AGX-1/2	250	35	10,000	-	0.47850	Х	
AGX-3/4	250	35	10,000	-	0.26000	X	
AGX-1	250	35	10,000	-	0.16250	X	
AGX-1-1/4	250	100	10,000	-	0.12750	X	
AGX-1-1/2	250	100	10,000	-	0.09400	X	
AGX-2	250	100	10,000	-	0.06825	X	
AGX-2-1/2	250	100	10,000	-	0.04930	X	
AGX-3	250	100	10,000	-	0.03825	X	
AGX-4	250	200	10,000	-	0.02700	X	
AGX-5	250	200	10,000	-	0.02050	X	
AGX-6	250	200	10,000	-	0.01475	X	
AGX-7	250	200	10,000	-	0.01275	X	
AGX-8	250	200	10,000	1000	0.01100	X	
AGX-10	250	200	10,000	1000	0.00867	X	
AGX-15	32	-	-	1000	0.00510		Х
AGX-20	32	-	-	1000	0.00358		Х
AGX-25	32	-	-	1000	0.00275		Х
AGX-30	32	_	-	1000	0.00215		Х

Note \*Typical DC Cold Resistance (Measured at <10% of rated current)

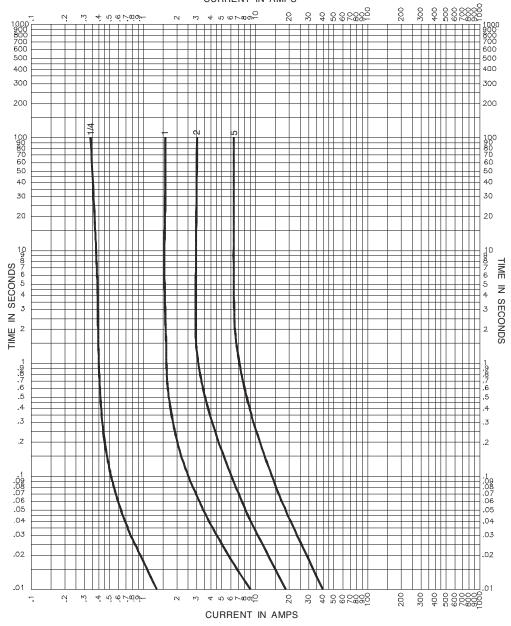
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#### **Time-Current Curve**

#### CURRENT IN AMPS



Packaging		
Packaging Code Prefix Description		
ВК	100 fuses packed into a cardboard carton	

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**Authorized Distributor** 

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## Eaton:

BK-AVX-1-4 BK-C-2-1-2 BK/AVX-1/4 BK/C-2-1/2