

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

### **AGX Series**

#### Description

- Fast-acting glass tube fuse
- ¼" 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	Rated Current % of Amp Rating Opening Time				
¼6 <b>- 30A</b>	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)

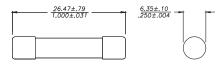
#### Ordering

Specify product code

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



#### Dimensions - mm (in)

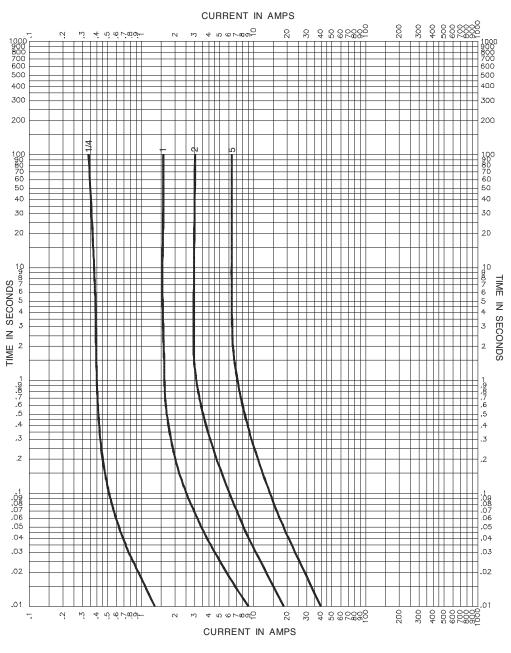


			Speci	fications			
Part Number	Voltage	Interrupting Rating (amps)		Typical DC Cold	Agency Approval		
-(amps)	Rating Vac	250Vac	125Vac	32Vac	Resistance (Ω)*	cULus	UR
AGX-1/200	250	35	10,000	-	285.00	Х	
AGX-1/100	250	35	10,000	-	155.00	Х	
AGX-1/32	250	35	10,000	-	35.00	Х	
AGX-1/16	250	35	10,000	-	22.50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



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



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

The only controlled copy of this Data Sheet is the electronic read-only version located on the Cooper Bussmann Network Drive. All other copies of this document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Cooper Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Cooper Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.

Life Support Policy: Cooper Bussmann does not authorize the use of any of its products for use in life support devices or systems without the express written approval of an officer of the Company. Life support systems are devices which support or sustain life, and whose failure to perform, when properly used in accordance with instructions for use provided in the labeling, can be reasonably expected to result in significant injury to the user.



## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Cartridge Fuses category:

Click to view products by Eaton manufacturer:

Other Similar products are found below :

MBO-20 MDA-V-1/100 12C10X38GI AGA-V-2-1/2 AGC-V-3-12-R AGY-50 MSL-3 MSL-4 MSL-5 BK1/C436-2A BK1-GMA-1-6-R BK1-GMA-200-R BK1GMA-6-R BK1/GMC-100-R BK1/GMC-1.5-R BK1-GMC-2-5-R BK1GMD-4-R BK1S500-250-R BK1S500-32-R BK1-S500-4-R BK1S500-5-R BK1-S505-1-R BK1-S506-2-R BK1-S506-3-15-R BK1/S506-63-R BK/ABC-5RX BK/AGW-B-4 BK/AVX-1/4 BK/C515S-250-R BK/MBO-20 BK/MBO-8 BK/MDM-3/4 BK-MDQ-4 BK/S505-V-2.5A BK/TDC120-15 BK/TDC120-20 BK/TDC122-45 BP/MDL-7 1C10X38AM S505-V-500MA SEF-1697-1-002 AGA-V-7-1/2 AGC-15WX AGC-2-1-2-R 20.0M6.3X32F 20C8X32GI GMC-50-R 361.250 MBO-8 TDC121-30