

AGX

1/4" x 1" Fast-acting glass tube fuses



Product features

- 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

Agency information

- IcULus: 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 information

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

Electrical Characteristics		
Rated Current	% of Amp Rating	Opening Time
1/10 - 30A	110%	4 hours. min.
	135%	60 minutes max.
1/10 - 2A	200%	5 seconds max.
2.5 - 30A	200%	2 minutes max.

Specifications								
Part Number (Amps)	Voltage Rating Vac	Interrupting rating (amps)			Typical DC Cold Resistance (Ω)*		Agency Approvals	
		250Vac	125Vac	32Vac	Lower	Upper	cULus	cURus
AGX1/10	250	35	10,000	-	N/A	N/A	X	-
AGX1/6	250	35	10,000	-	7.610	10.293	X	-
AGX3/16	250	35	10,000	-	3.086	4.176	X	-
AGX3/10	250	35	10,000	-	2.918	3.948	X	-
AGX1/4	250	35	10,000	-	1.010	1.366	X	-
AGX3/10	250	35	10,000	-	0.789	1.067	X	-
AGX3/6	250	35	10,000	-	0.547	0.740	X	-
AGX3/10	250	35	10,000	-	0.514	0.568	X	-
AGX1/2	250	35	10,000	-	0.318	0.431	X	-
AGX3/4	250	35	10,000	-	0.158	0.215	X	-
AGX-1	250	35	10,000	-	0.111	0.150	X	-
AGX-1 1/4	250	100	10,000	-	0.080	0.109	X	-
AGX-1 1/2	250	100	10,000	-	0.064	0.086	X	-
AGX-2	250	100	10,000	-	0.041	0.055	X	-
AGX-2 1/2	250	100	10,000	-	0.031	0.043	X	-
AGX-3	250	100	10,000	-	0.027	0.036	X	-
AGX-4	250	200	10,000	-	0.021	0.028	X	-
AGX-5	250	200	10,000	-	0.014	0.019	X	-
AGX-6	250	200	10,000	-	0.011	0.015	X	-
AGX-7	250	200	10,000	-	0.009	0.015	X	-
AGX-8	250	200	10,000	1000	0.008	0.011	X	-
AGX-10	250	200	10,000	1000	0.006	0.008	X	-
AGX-15**	250	200	200	1000	0.004	0.005	-	X
AGX-20**	250	200	200	1000	0.003	0.003	-	X
AGX-25***	125	-	100	1000	0.002	0.003	-	X
AGX-30***	125	-	100	1000	0.002	0.002	-	X

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

** Component Recognized rating 125V & 250V.

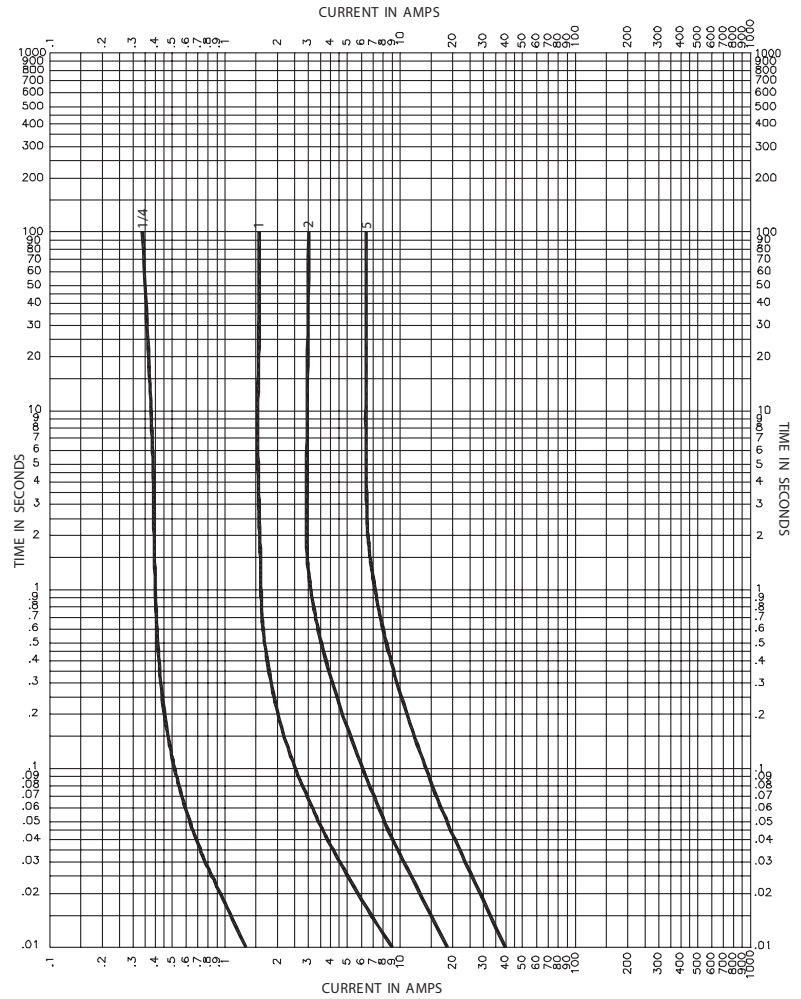
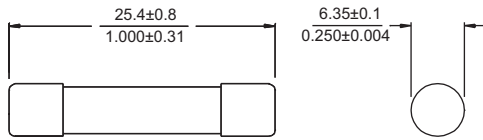
*** Component Recognized rating 125V.



Powering Business Worldwide

Time-Current Curves

Dimensions - mm (in)



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

Life Support Policy: Eaton 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.

Eaton reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Eaton also reserves the right to change or update, without notice, any technical information contained in this bulletin.

Eaton
Electronics Division
 1000 Eaton Boulevard
 Cleveland, OH 44122
 United States
www.eaton.com/electronics

© 2017 Eaton
 All Rights Reserved
 Printed in USA
 Publication No. 2041 BU-SB11901
 June 2017

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Fuses with Leads \(Through Hole\)](#) category:

Click to view products by [Eaton](#) manufacturer:

Other Similar products are found below :

[89096-013](#) [89096-015](#) [A170100400](#) [BKPCH-5-R](#) [252010](#) [252.062](#) [SS-5-800MA-AP](#) [SS-5F-3.15A-AP](#) [252004](#) [263.750](#) [LKB-3](#) [0252001.M-0471005.MAT1L](#) [0473004.MAT1L](#) [0473.750HAT1L](#) [0471002.MAT1L](#) [0471.500MAT1L](#) [0491002.MAT1](#) [0473001.HAT1L](#) [0473002.HAT1L](#) [0473.500HAT1L](#) [SS-5-1.6A-AP](#) [SS-5F-2.5A-AP](#) [SR-5H-2.5A-AP](#) [SS-5-6.3A-BK](#) [BK-AGC-2-1-2-R](#) [BK-GMA-8-R](#) [BK-GMD-4-R](#) [BK-GMT-4A](#) [BK-MDL-1](#) [BK-PCD-5-R](#) [BK-C520-5-R](#) [BK-GMC-10-R](#) [BK-MDA-V-30-R](#) [BK-S500-500-R](#) [BK-SFE-20](#) [BK-GMA-1-25-R](#) [GMQ-3-2-10](#) [GLX-12](#) [PCB-34-R](#) [SR-5H-4A-AP](#) [RST 5-AMMO](#) [PCF-1/2-R](#) [SR-5H-3.15A-BK](#) [SR-5H-2A-BK](#) [047101.5MAT1L](#) [0471003.MAT1L](#) [GFA-12](#) [89096-005](#) [SR-5F-1-6A-BK](#)