

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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/ ₁₀ - 30A	110%	4 hours. min.					
710 - 30A	135%	60 minutes max.					
¹/ ₁₀ - 2A	200%	5 seconds max.					
2.5 - 30A	200%	2 minutes max.					

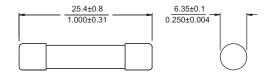
Agency Information

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

Ordering

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

Dimensions - mm (in)



Specifications									
Part Number	Voltage	Interrupting Rating (amps)			Typical DC Cold Resistance (Ω)*		Agency Approvals		
(Amps)	Rating Vac	250Vac	125Vac	32Vac	Lower	Upper	cULus	cURus	
AGX- ¹ / ₁₀	250	35	10,000	_	N/A	N/A	X	_	
AGX-1/8	250	35	10,000	-	7.610	10.293	X	_	
AGX- ³ / ₁₆	250	35	10,000	_	3.086	4.176	X	_	
AGX- ² / ₁₀	250	35	10,000	_	2.918	3.948	X	_	
AGX-1/4	250	35	10,000	-	1.010	1.366	X	-	
AGX- ³ / ₁₀	250	35	10,000	-	0.789	1.067	X	-	
AGX- ³ / ₈	250	35	10,000	-	0.547	0.740	X	-	
AGX-4/ ₁₀	250	35	10,000	-	0.514	0.568	X	-	
AGX-1/2	250	35	10,000	-	0.318	0.431	Х	-	
AGX-³/₄	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	Х	-	
AGX-7	250	200	10,000	-	0.009	0.015	X	1	
AGX-8	250	200	10,000	1000	0.008	0.011	X	-	
AGX-10	250	200	10,000	1000	0.006	0.008	Х	-	
AGX-15**	250	200	200	1000	0.004	0.005	-	Χ	
AGX-20**	250	200	200	1000	0.003	0.003	-	Χ	
AGX-25***	125	-	100	1000	0.002	0.003	-	Х	
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.

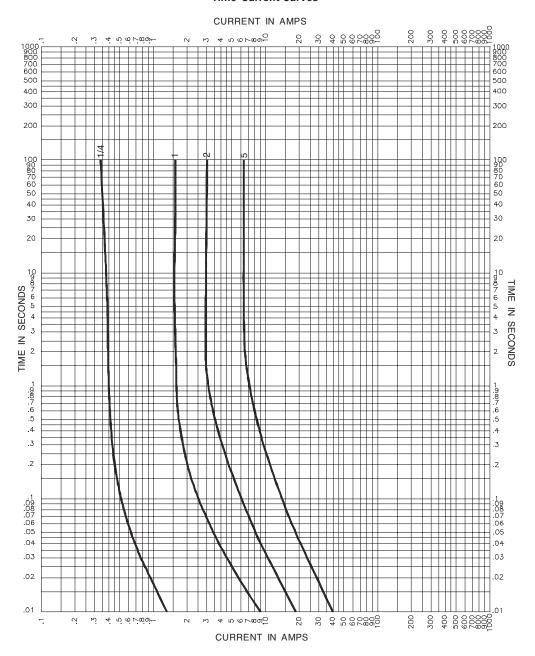
*** Component Recognized rating 125V.

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Time-Current Curves



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

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