COOPER Bussmann

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
2.5A - 30A	200%	2 minutes maximum

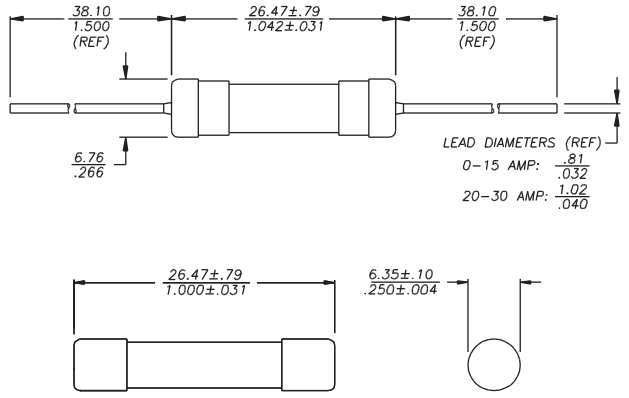
Agency Information

- UL Listed Card: AGX 0-5A (Guide JDYX, File E19180)
- UL Recognized Card: AGX 6-20A (Guide JDYX2, File E19180)
- CSA Component Acceptance Card (Class No. 1422-01, File 53787)

Ordering

- Specify packaging, product, and option code

Dimensions mm/(inches)



SPECIFICATIONS

Product Code	Voltage Rating AC	Interrupting Rating 250VAC	Interrupting Rating 125VAC	Interrupting Rating 32VAC	Typical DC Cold Resistance (ohms)**
AGX-1/500	250V	35A	10,000A	-	1750.00000
AGX-1/200	250V	35A	10,000A	-	285.00000
AGX-1/100	250V	35A	10,000A	-	155.00000
AGX-1/32	250V	35A	10,000A	-	35.00000
AGX-1/16	250V	35A	10,000A	-	22.50000
AGX-1/10	250V	35A	10,000A	-	10.25000
AGX-1/8	250V	35A	10,000A	-	5.41000
AGX-3/16	250V	35A	10,000A	-	3.11500
AGX-2/10	250V	35A	10,000A	-	2.66000
AGX-1/4	250V	35A	10,000A	-	2.79000
AGX-3/10	250V	35A	10,000A	-	1.42500
AGX-3/8	250V	35A	10,000A	-	0.93050
AGX-4/10	250V	35A	10,000A	-	0.89900
AGX-1/2	250V	35A	10,000A	-	0.47850
AGX-3/4	250V	100A	10,000A	-	0.26000
AGX-1	250V	100A	10,000A	-	0.16250
AGX-1-1/4	250V	100A	10,000A	-	0.12750
AGX-1-1/2	250V	100A	10,000A	-	0.09400
AGX-2	250V	100A	10,000A	-	0.06825
AGX-2-1/2	125V	-	10,000A	-	0.04930
AGX-3	125V	-	10,000A	-	0.03825
AGX-4	125V	-	10,000A	-	0.02700
AGX-5	125V	-	10,000A	-	0.02050
AGX-6	125V	-	1,000A	-	0.01475
AGX-7	125V	-	1,000A	-	0.01275
AGX-8	32V	-	-	1,000A	0.01100
AGX-10	32V	-	-	1,000A	0.00867
AGX-15	32V	-	-	1,000A	0.00510
AGX-20	32V	-	-	1,000A	0.00358
AGX-25	32V	-	-	1,000A	0.00275
AGX-30	32V	-	-	1,000A	0.00215

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

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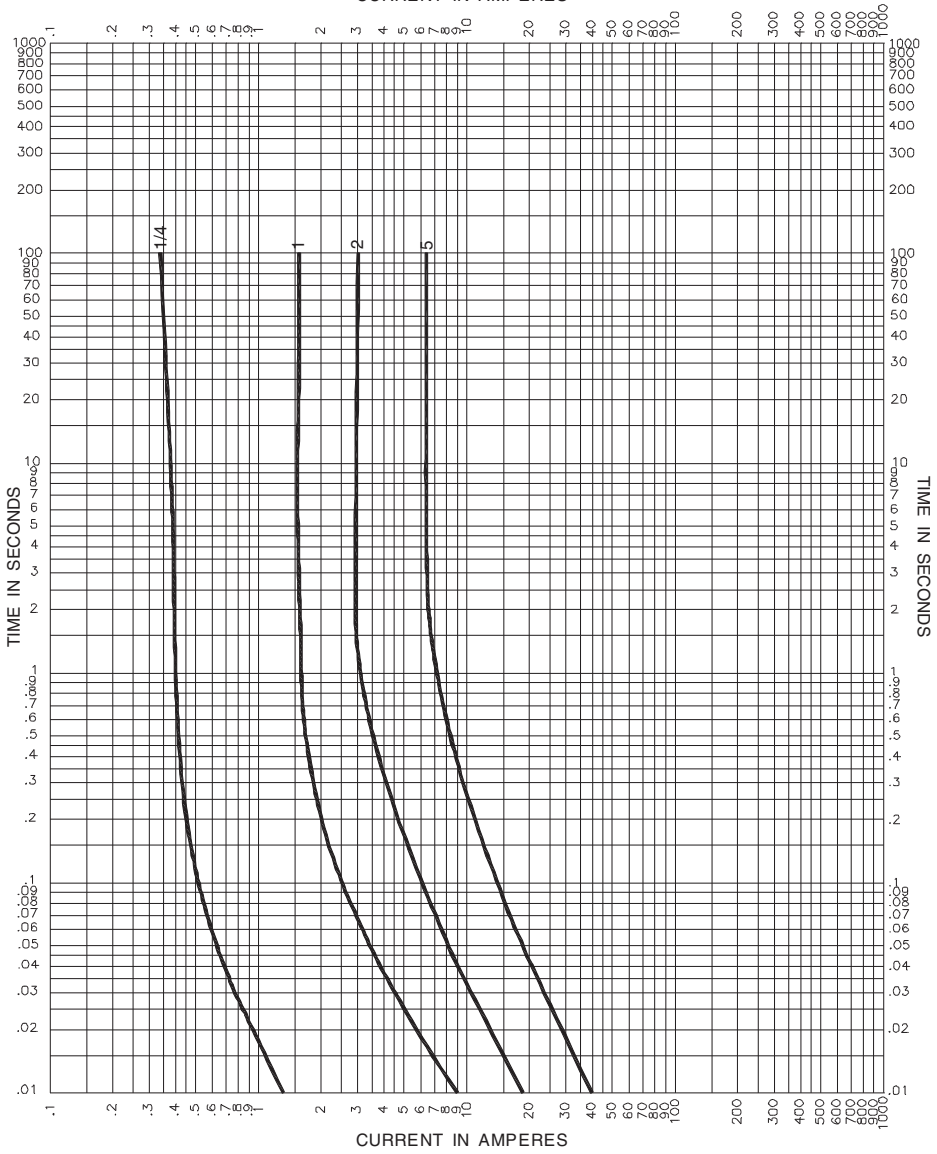
TIME CURRENT CURVE



PACKAGING CODE	
Packaging Code	**Description**
BK	100 pieces of fuses packed into a cardboard carton

OPTION CODE	
Option Code	**Description**
B	Board Washable - Hermetically sealed to withstand aqueous cleaning
V	Axial leads - copper tinned wire with nickel plated brass overcaps

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Visit us on the web at:
www.cooperbussmann.com

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