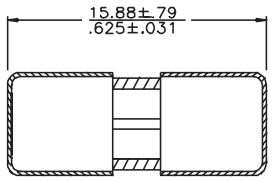
COOPER Bussmann

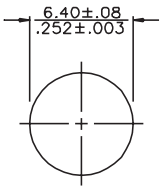
¼" x ⅝" Fast-Acting, Glass Tube Fuses
AGA Series



Ordering
- Specify packaging, product and option code

Dimensions - mm (in)





Description
- Fast-acting
- ¼" x ⅝" (6.4 x 15.9mm) physical size
- Glass tube, nickel-plated brass endcap construction
- Optional axial leaded version available
- UL Listed product meets standard 248-14

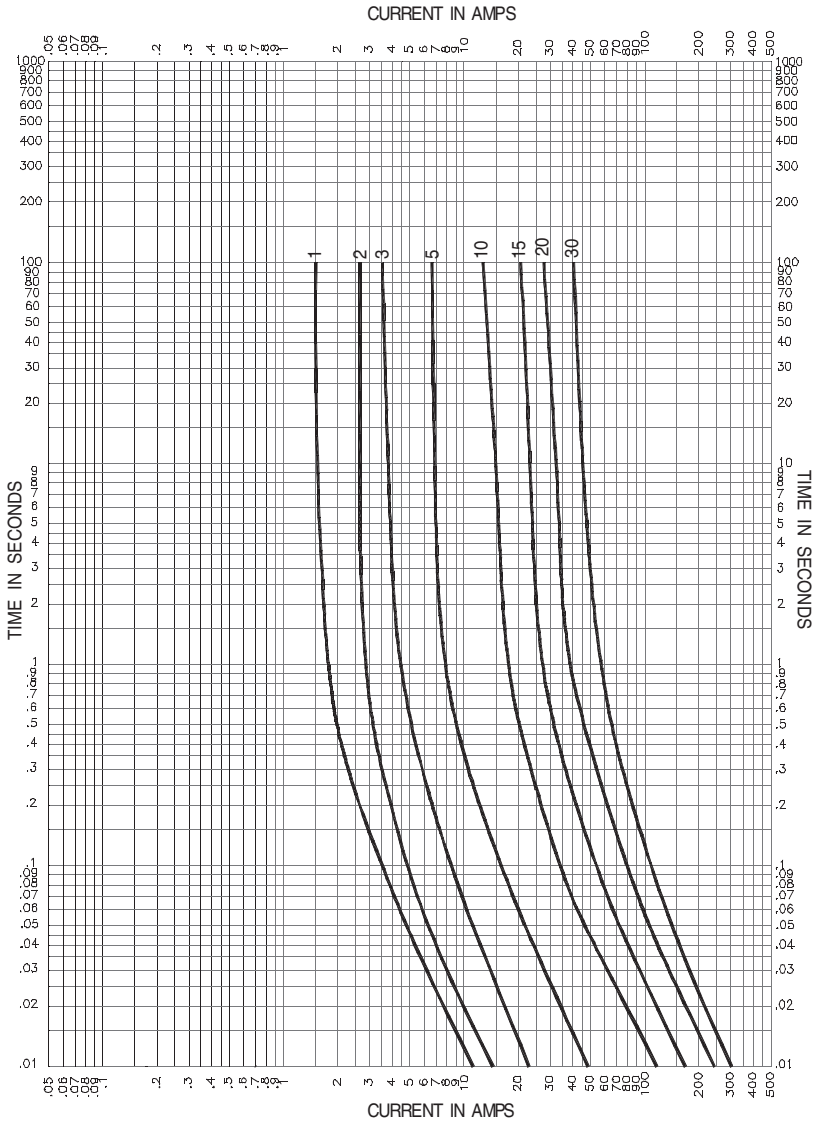
Electrical characteristics		
Rated Current	**% of Amp Rating**	**Opening Time**
¼ - 10A	100%	4 hours minimum
	135%	60 minutes maximum
	200%	120 seconds maximum

Agency Information
- UL Listed, Guide JDYX, File E19180 (AGA: 0 - 3 ½A)
- UL Recognized, Guide JDYX2, File E19180 (AGA: 12 - 30A)

Specifications						
Part Number	**Voltage Rating**	**AC Interrupting Rating* (Amps)**			**Typical DC ColdResistance (Ω)****	
(Amps)	**Vac**	**250Vac**	**125Vac**	**32Vac**	**Lower**	**Upper**
AGA-1/10	250	35	10,000	-	6.186	8.370
AGA-¼	250	35	10,000	-	0.649	0.879
AGA-½	250	35	10,000	-	0.223	0.301
AGA-¾	250	35	10,000	-	0.116	0.157
AGA-1	250	35	10,000	-	0.088	0.118
AGA-1-½	250	100	10,000	-	0.056	0.076
AGA-2	250	100	200	-	0.038	0.052
AGA-2-½	250	100	200	-	0.027	0.036
AGA-3	250	100	200	-	0.022	0.030
AGA-5	125	-	1000	-	0.013	0.017
AGA-6	125	-	1000	1000	0.011	0.015
AGA-7	125	-	1000	1000	0.008	0.011
AGA-7-½	125	-	1000	1000	0.008	0.010
AGA-10	125	-	1000	1000	0.006	0.008
AGA-15***	32	-	-	1000	0.003	0.004
AGA-20***	32	-	-	1000	0.002	0.003
AGA-25***	32	-	-	1000	0.001	0.002
AGA-30***	32	-	-	1000	0.001	0.002

* Interrupting Rating: Interrupting ratings has been measured at 70%-80% power factor.
** DC Cold Resistance (Measured at <10% of rated current)
*** UR Component Recognized at 125Vac 100A IR

Time-Current Characteristic Curves–Average Melt



Packaging Code	
Packaging Code	**Description**
BK	100 fuses packed into a cardboard carton
BK8	8000 fuses packed into a cardboard carton

Option Code	
Option Code	**Description**
B	Board Washable - Hermetically sealed to withstand aqueous cleaning

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