

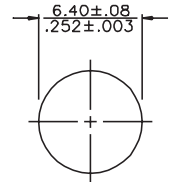
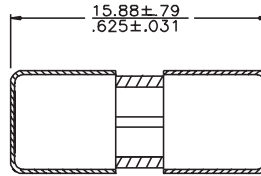
1/4" x 5/8" Fast-Acting, Glass Tube Fuses AGA Series



Ordering

- Specify packaging, product and option code

Dimensions - mm (in)



Description

- Fast-acting
- 1/4" x 5/8" (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 |
| 1/4 - 10A | 100% | 4 hours minimum |
| | 135% | 60 minutes maximum |
| | 200% | 120 seconds maximum |

Agency Information

- UL Listed, Guide JDYX, File E19180 (AGA: 0 - 3 1/2A)
- UL Recognized, Guide JDYX2, File E19180 (AGA: 12 - 30A)

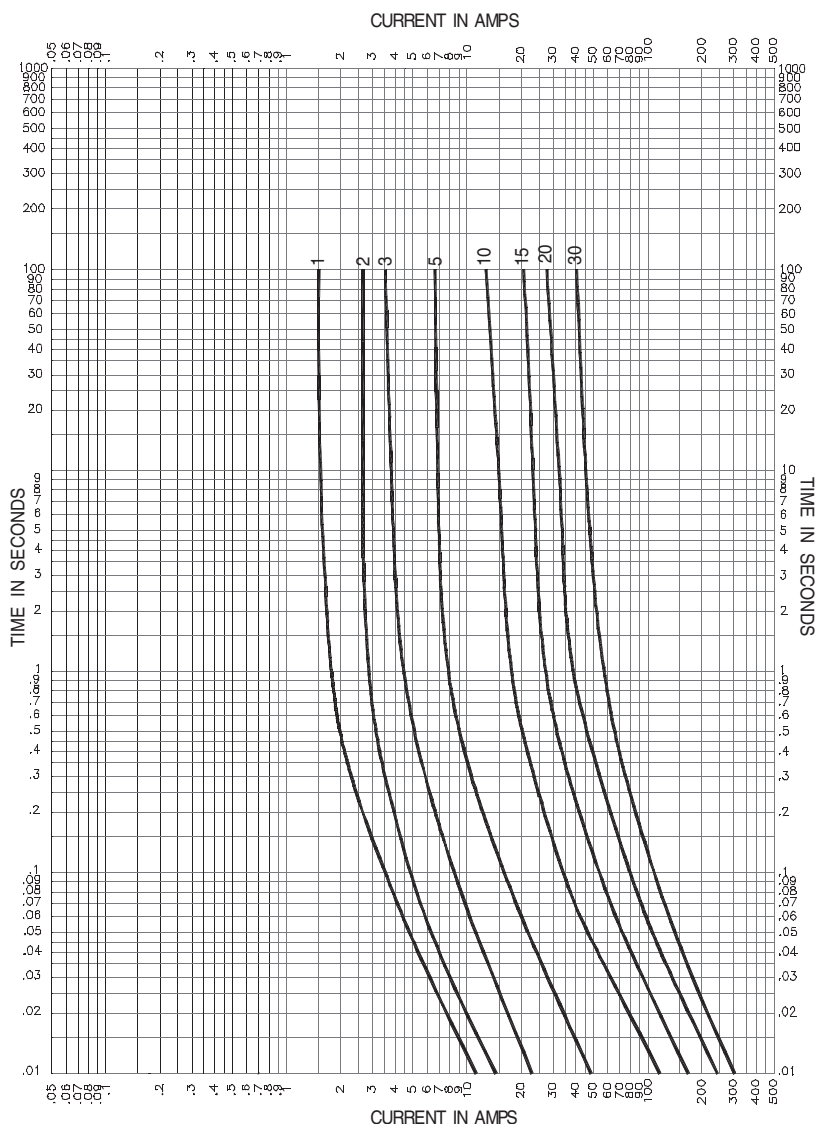
| Specifications | | | | | | |
|-----------------------|-----------------------|--------------------------------|--------|-------|----------------------------------|-------|
| Part Number (Amps) | Voltage Rating Vac | AC Interrupting Rating* (Amps) | | | Typical DC Cold Resistance (Ω)** | |
| | | 250Vac | 125Vac | 32Vac | Lower | Upper |
| AGA-1/10 | 250 | 35 | 10,000 | - | 6.186 | 8.370 |
| AGA-1/4 | 250 | 35 | 10,000 | - | 0.649 | 0.879 |
| AGA-1/2 | 250 | 35 | 10,000 | - | 0.223 | 0.301 |
| AGA-3/4 | 250 | 35 | 10,000 | - | 0.116 | 0.157 |
| AGA-1 | 250 | 35 | 10,000 | - | 0.088 | 0.118 |
| AGA-1-1/2 | 250 | 100 | 10,000 | - | 0.056 | 0.076 |
| AGA-2 | 250 | 100 | 200 | - | 0.038 | 0.052 |
| AGA-2-1/2 | 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-7-1/2 | 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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