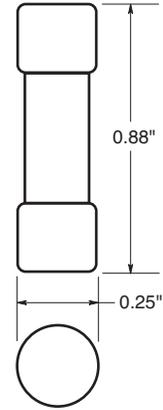


# Fast-Acting 1/4" x 7/8" Glass Tube Fuses

## AGW Series



Dimensions - in



### Description

- Fast-acting
- 1/4" x 7/8" (6.3 x 22.2mm) physical size
- Glass tube, nickel-plated brass endcap construction
- Mounts in inline holders HHB, HHH, HRK or 1/4" clips

### Ordering

Specify product code

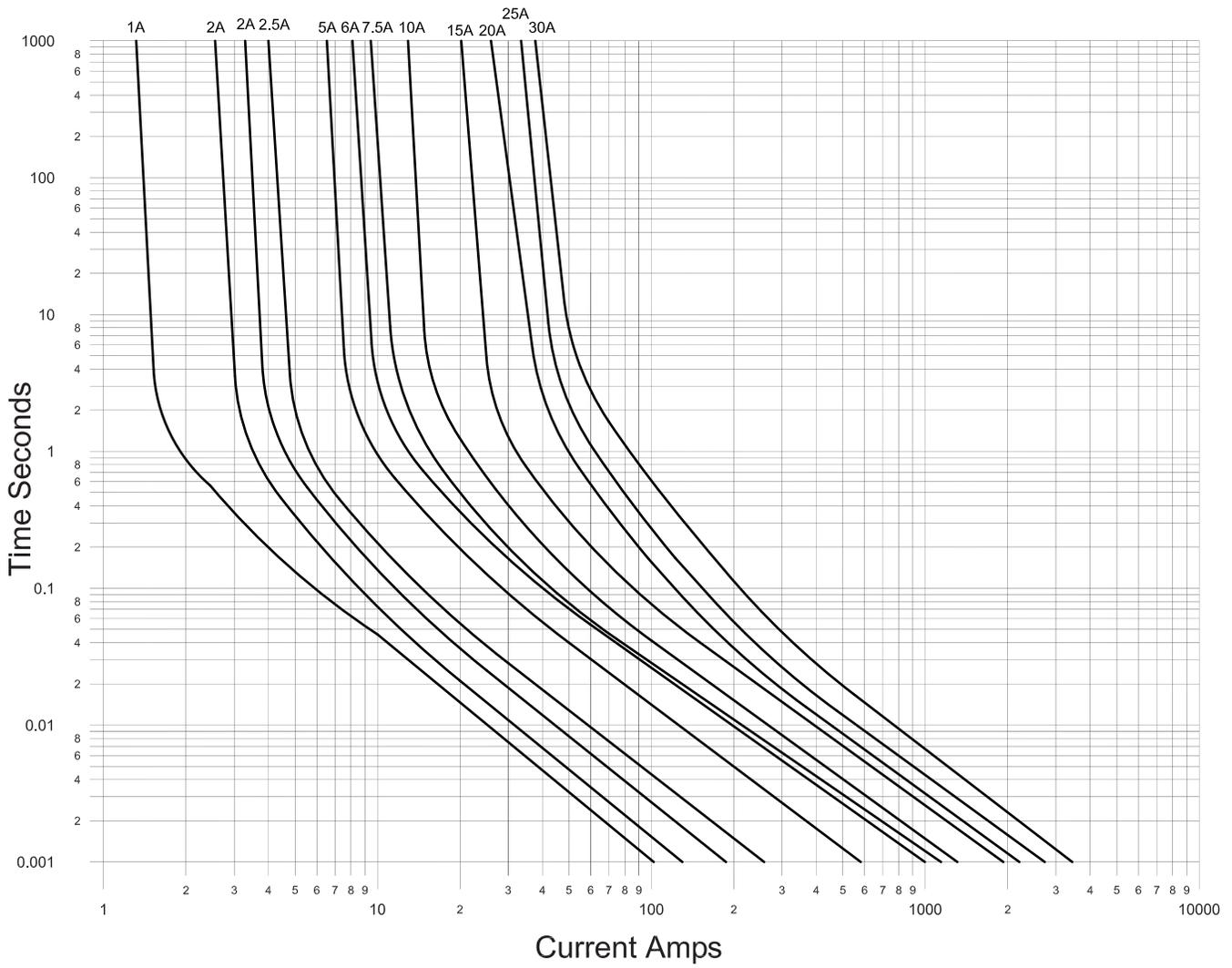
- Insert packaging code prefix before part number.  
E.g., BK/AGW-1

| Specifications |                    |  |                                 |                                  |                            |
|----------------|--------------------|--|---------------------------------|----------------------------------|----------------------------|
| Product Code   | Voltage Rating Vac | Interrupting Rating (amps) at Rated Voltage AC | Typical DC Cold Resistance (Ω)* | Typical Melt I <sup>2</sup> t AC | Typical Voltage Drop (V)** |
| AGW-1          | 32                 | 1000   | 0.1175                          | 7.4                              | 0.152                      |
| AGW-1-1/2      | 32                 | 1000   | 0.0695                          | 0.220                            | 0.098                      |
| AGW-2          | 32                 | 1000   | 0.0490                          | 8.44                             | 0.138                      |
| AGW-2-1/2      | 32                 | 1000   | 0.0346                          | 57.438                           | 0.130                      |
| AGW-3          | 32                 | 1000   | 0.0318                          | 72                               | 0.119                      |
| AGW-4          | 32                 | 1000   | 0.0207                          | 7.3                              | 0.024                      |
| AGW-5          | 32                 | 1000   | 0.0158                          | 105                              | 0.0112                     |
| AGW-6          | 32                 | 1000   | 0.0124                          | 204.48                           | 0.096                      |
| AGW-7-1/2      | 32                 | 1000   | 0.0101                          | 213.75                           | 0.104                      |
| AGW-10         | 32                 | 1000   | 0.0069                          | 406                              | 0.103                      |
| AGW-15         | 32                 | 1000   | 0.0041                          | 585                              | 0.087                      |
| AGW-20         | 32                 | 1000   | 0.0029                          | 832                              | 0.078                      |
| AGW-25         | 32                 | 1000   | 0.0023                          | 1056.25                          | 0.077                      |
| AGW-30         | 32                 | 1000   | 0.0018                          | 2745                             | 0.076                      |

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

\*\* Typical Voltage drop (Voltage drop was measured at 25°C ambient temperature at rated current)

## Time-Current Curve



| Packaging Code |  |
|----------------|--|
| Packaging Code | Description                              |
| BK             | 100 fuses packed into a cardboard carton |

# Mouser Electronics

Authorized Distributor

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## Eaton:

[AGW-1](#) [AGW-10](#) [AGW-15](#) [AGW-20](#) [AGW-25](#) [AGW-3](#) [AGW-30](#) [AGW-35](#) [AGW-4](#) [AGW-5](#) [AGW-6](#) [AGW-1-1-2](#)  
[AGW-2-1-2](#) [AGW-7-1-2](#) [BK-AGW-1](#) [BK-AGW-10](#) [BK-AGW-15](#) [BK-AGW-2](#) [BK-AGW-20](#) [BK-AGW-2-1-2](#) [BK-AGW-3](#)  
[BK-AGW-30](#) [BK-AGW-4](#) [BK-AGW-5](#) [BK-AGW-6](#) [BK-AGW-7-1-2](#) [BK/AGW-1](#) [BK/AGW-10](#) [BK/AGW-15](#) [BK/AGW-2](#)  
[BK/AGW-20](#) [BK/AGW-2-1/2](#) [BK/AGW-3](#) [BK/AGW-30](#) [BK/AGW-4](#) [BK/AGW-5](#) [BK/AGW-6](#) [BK/AGW-7-1/2](#) [AGW-1-](#)  
[1/2](#) [AGW-2-1/2](#) [AGW-7-1/2](#) [BK/AGW-B-4](#)