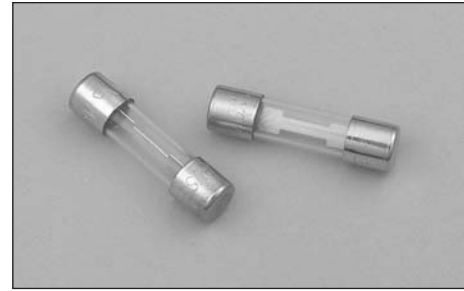


1/4" x 1" Fast-Acting, Glass Tube Fuses AGX Series

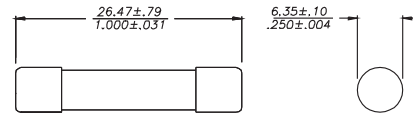
Description

- 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 |
| 1/6 - 30A | 110% | 4 hours minimum |
| | 135% | 60 minutes maximum |
| 1/6 - 2A | 200% | 5 seconds maximum |
| 2.5 - 30A | 200% | 2 minutes maximum |



Dimensions - mm (in)



Agency Information

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

Ordering

Specify product code

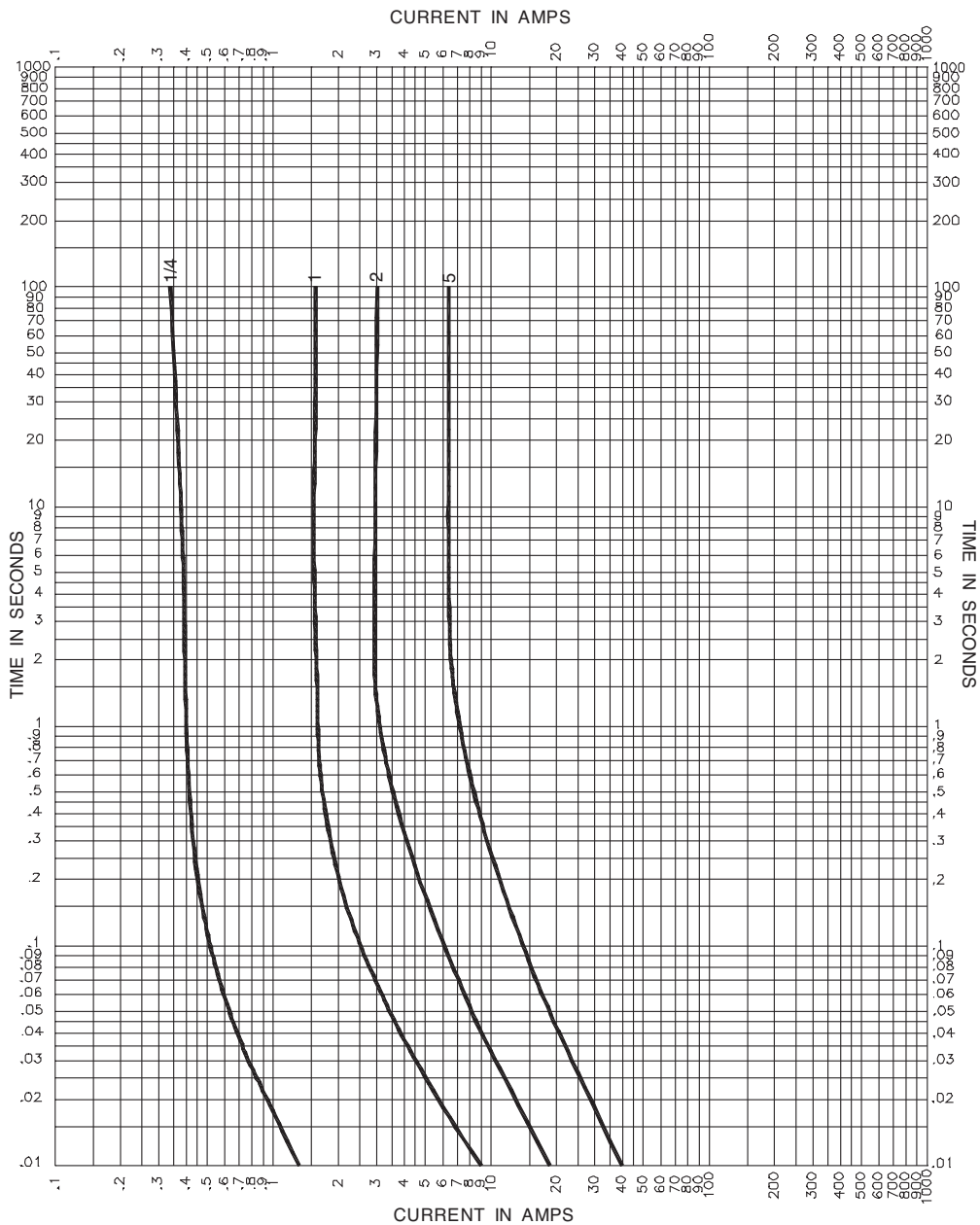
- Insert packaging code prefix before part number, E.g. BK/AGX-1

Specifications

| Part Number -(amps) | Voltage Rating Vac | Interrupting Rating (amps) | | | Typical DC Cold Resistance (Ω)* | Agency Approval | |
|------------------------|-----------------------|----------------------------|--------|-------|------------------------------------|-----------------|----|
| | | 250Vac | 125Vac | 32Vac | | cULus | UR |
| AGX-1/200 | 250 | 35 | 10,000 | - | 285.00 | X | |
| AGX-1/100 | 250 | 35 | 10,000 | - | 155.00 | X | |
| AGX-1/32 | 250 | 35 | 10,000 | - | 35.00 | X | |
| AGX-1/16 | 250 | 35 | 10,000 | - | 22.50 | X | |
| AGX-1/10 | 250 | 35 | 10,000 | - | 10.25 | X | |
| AGX-1/8 | 250 | 35 | 10,000 | - | 5.41 | X | |
| AGX-3/16 | 250 | 35 | 10,000 | - | 3.1150 | X | |
| AGX-2/10 | 250 | 35 | 10,000 | - | 2.66000 | X | |
| AGX-1/4 | 250 | 35 | 10,000 | - | 2.79000 | X | |
| AGX-3/10 | 250 | 35 | 10,000 | - | 1.42500 | X | |
| AGX-3/8 | 250 | 35 | 10,000 | - | 0.93050 | X | |
| AGX-4/10 | 250 | 35 | 10,000 | - | 0.89900 | X | |
| AGX-1/2 | 250 | 35 | 10,000 | - | 0.47850 | X | |
| AGX-3/4 | 250 | 35 | 10,000 | - | 0.26000 | X | |
| AGX-1 | 250 | 35 | 10,000 | - | 0.16250 | X | |
| AGX-1-1/4 | 250 | 100 | 10,000 | - | 0.12750 | X | |
| AGX-1-1/2 | 250 | 100 | 10,000 | - | 0.09400 | X | |
| AGX-2 | 250 | 100 | 10,000 | - | 0.06825 | X | |
| AGX-2-1/2 | 250 | 100 | 10,000 | - | 0.04930 | X | |
| AGX-3 | 250 | 100 | 10,000 | - | 0.03825 | X | |
| AGX-4 | 250 | 200 | 10,000 | - | 0.02700 | X | |
| AGX-5 | 250 | 200 | 10,000 | - | 0.02050 | X | |
| AGX-6 | 250 | 200 | 10,000 | - | 0.01475 | X | |
| AGX-7 | 250 | 200 | 10,000 | - | 0.01275 | X | |
| AGX-8 | 250 | 200 | 10,000 | 1000 | 0.01100 | X | |
| AGX-10 | 250 | 200 | 10,000 | 1000 | 0.00867 | X | |
| AGX-15 | 32 | - | - | 1000 | 0.00510 | | X |
| AGX-20 | 32 | - | - | 1000 | 0.00358 | | X |
| AGX-25 | 32 | - | - | 1000 | 0.00275 | | X |
| AGX-30 | 32 | - | - | 1000 | 0.00215 | | X |

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

Time-Current Curve



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

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