

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 |

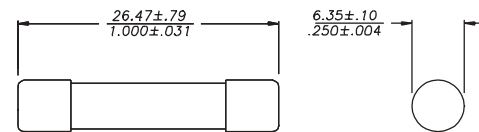
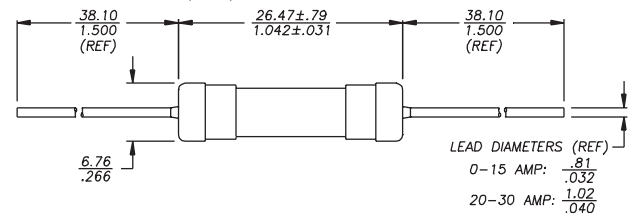
Approvals

- UL Listed Card: AGX 0-7A (Guide JDYX, File E19180)
- UL Recognized Card: AGX 8-30A (Guide JDYX2, File E19180)
- CSA Component Acceptance Card (Class No. 1422-01, File 53787)

Ordering

- Specify product code, option code and packaging code

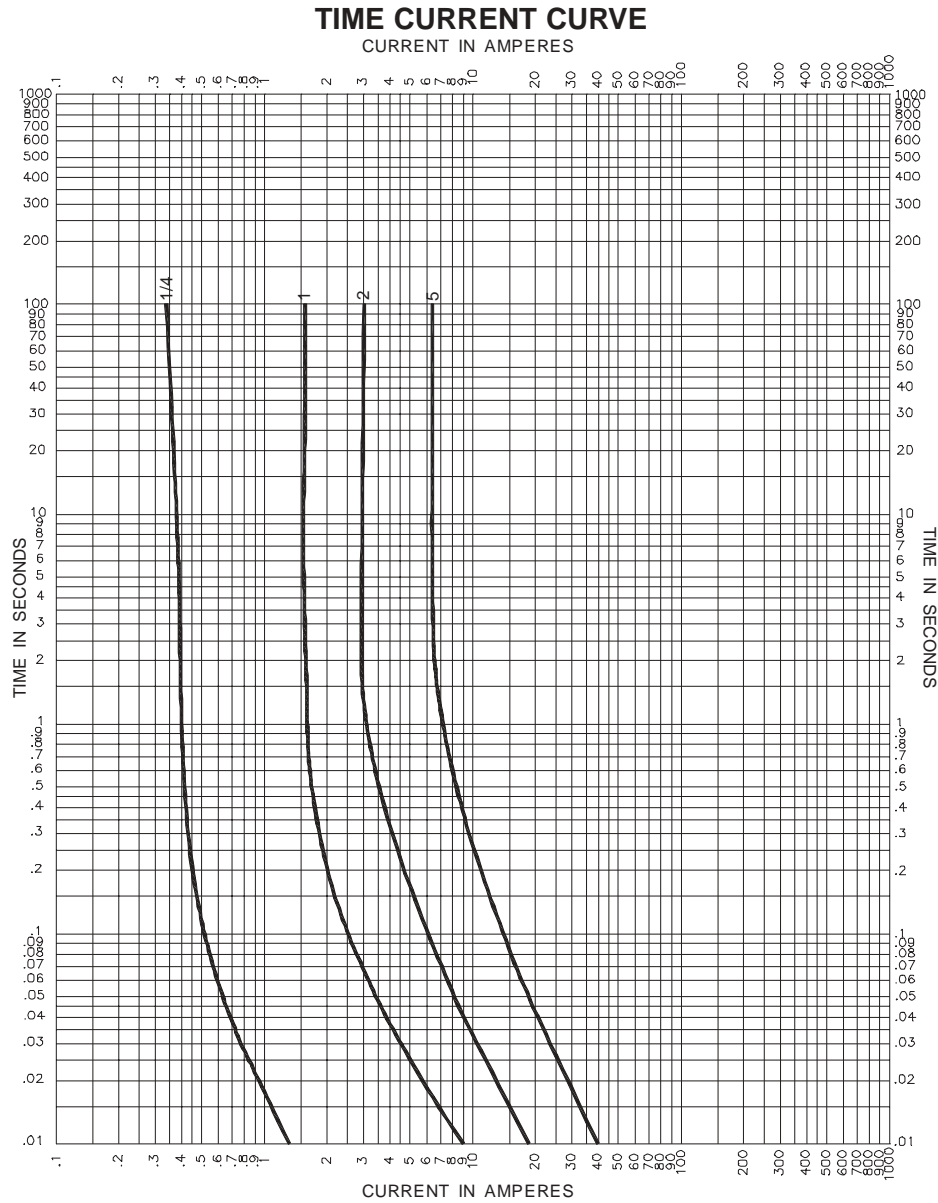
Dimensions mm/(inches)



SPECIFICATIONS

| Product Code | Voltage Rating | | Interrupting Rating | | Typical DC Cold Resistance (ohms)** | Typical Melt I ² t | | Typical Voltage Drop (V) |
|--------------|----------------|----|---------------------|----|-------------------------------------|-------------------------------|----|--------------------------|
| | AC | DC | AC | DC | | AC | DC | |
| AGX-1/500 | 250V | - | - | - | 1750.00000 | - | - | - |
| AGX-1/200 | 250V | - | - | - | 285.00000 | - | - | - |
| AGX-1/100 | 250V | - | - | - | 155.00000 | - | - | - |
| AGX-1/32 | 250V | - | - | - | 35.00000 | - | - | - |
| AGX-1/16 | 250V | - | - | - | 22.50000 | - | - | - |
| AGX-1/100 | 250V | - | - | - | 10.25000 | - | - | - |
| AGX-1/8 | 250V | - | - | - | 5.41000 | - | - | - |
| AGX-2/10 | 250V | - | - | - | 2.66000 | - | - | - |
| AGX-3/16 | 250V | - | - | - | 3.11500 | - | - | - |
| AGX-1/4 | 250V | - | - | - | 1.60500 | - | - | - |
| AGX-3/10 | 250V | - | - | - | 1.42500 | - | - | - |
| AGX-3/8 | 250V | - | - | - | 0.93050 | - | - | - |
| AGX-4/10 | 250V | - | - | - | 0.89900 | - | - | - |
| AGX-1/2 | 250V | - | - | - | 0.47850 | - | - | - |
| AGX-3/4 | 125V | - | - | - | 0.26000 | - | - | - |
| AGX-1 | 250V | - | - | - | 0.16250 | - | - | - |
| AGX-1-1/4 | 250V | - | - | - | 0.12750 | - | - | - |
| AGX-1-1/2 | 250V | - | - | - | 0.09400 | - | - | - |
| AGX-2 | 250V | - | - | - | 0.06825 | - | - | - |
| AGX-2-1/2 | 125V | - | - | - | 0.04930 | - | - | - |
| AGX-3 | 125V | - | - | - | 0.03825 | - | - | - |
| AGX-4 | 125V | - | - | - | 0.02700 | - | - | - |
| AGX-5 | 125V | - | - | - | 0.02050 | - | - | - |
| AGX-6 | 125V | - | - | - | 0.01475 | - | - | - |
| AGX-7 | 125V | - | - | - | 0.01275 | - | - | - |
| AGX-8 | 32V | - | - | - | 0.01100 | - | - | - |
| AGX-10 | 32V | - | - | - | 0.00867 | - | - | - |
| AGX-15 | 32V | - | - | - | 0.00510 | - | - | - |
| AGX-20 | 32V | - | - | - | 0.00358 | - | - | - |
| AGX-25 | 32V | - | - | - | 0.00275 | - | - | - |
| AGX-30 | 32V | - | - | - | 0.00215 | - | - | - |

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



| OPTION CODE | |
|--------------------|---|
| Option Code | Description |
| B | Board Washable - Hermetically sealed to withstand aqueous cleaning |
| V | Axial leads - brass overcaps with copper and nickel flash, plated in tin lead |

| PACKAGING CODE | |
|-----------------------|--|
| Packaging Code | Description |
| BK | 100 pieces of fuses packed into a cardboard carton with flaps folded |