

Application:

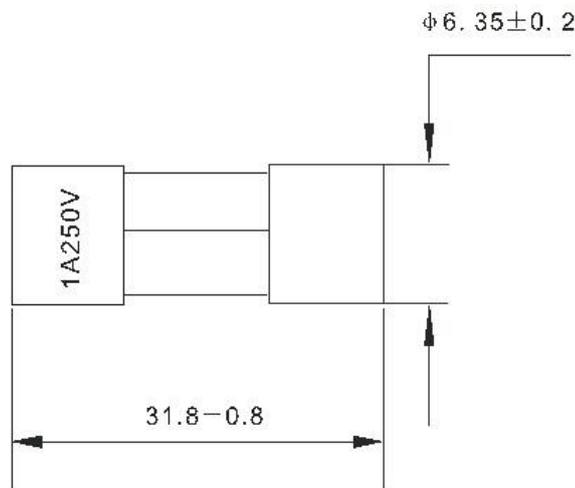
✧ This product is suitable for various kinds of electronic devices' circuit over current protection. Widely used in the industries of Battery Charges, Consumer Electronics, Power supplies, Industrial Controllers, etc.

Naming Rule:

G3	F	A	W	-	xxA
1	2	3	4		5

1. Glass Case Fuselink 6.35*32mm
2. Fast Acting
3. Rated Voltage (A-250V)
4. W: Without lead L: Leaded
5. Rated Current
(e.g.:0315A=315mA; 6300A=6.3A)

Structure:(Unit:mm)



NO.	Position	Material
①	End Cap	Nickel plated brass
②	Inner Cap	Nickel plated brass
③	Glass Tube	Glass
④	Fuse Element	Alloy

Operating Characteristics:

% of Ampere Rating(In)	Blowing Time
100%	4 hours Min
135%	1 hour Max
200%	5 sec Max

Product Characteristics:

- ✧ **Solder ability:** Wave : 260°C, ≤3s; Soldering Iron: 350°C ± 10°C, ≤3s.
- ✧ **Soldering Heat Resistance:** Wave : 260°C, 10s; Soldering Iron: 350°C, 5s.

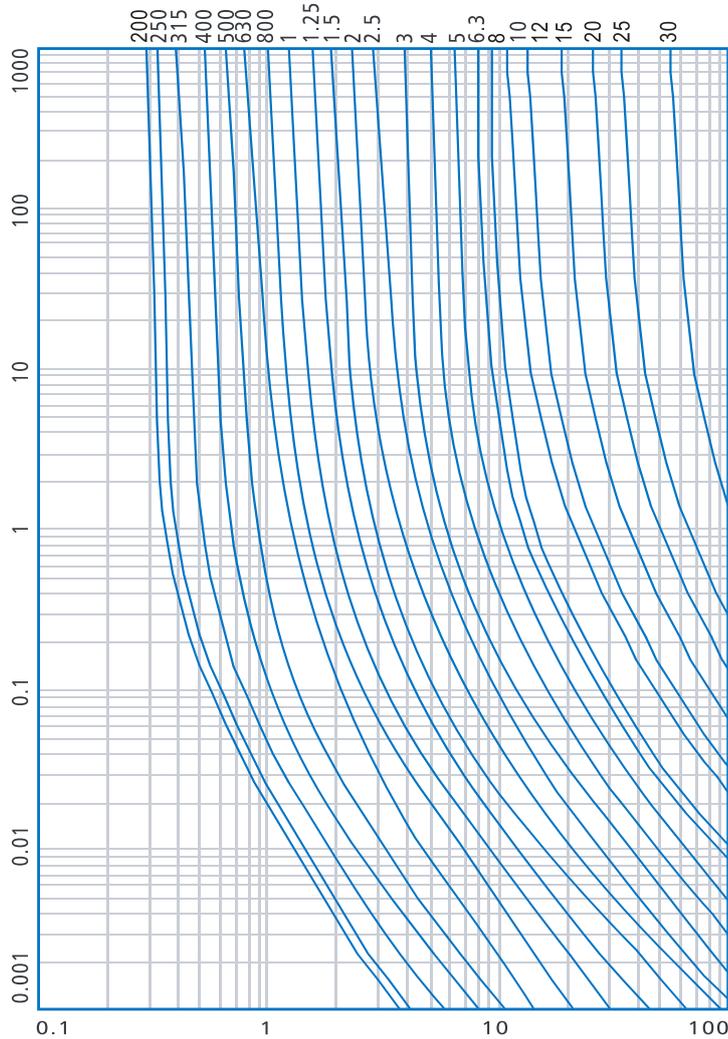
Electrical Characteristics

- ✧ **Test Condition**
All electrical test is to be conducted with the ambient air at a temperature of 25 ± 5°C.
- ✧ **Interrupting Rating:**
Breaking Capacity:
35A or 10In whichever is greater at 250V AC. (100mA~1A)
100A or 10In whichever is greater at 250V AC. (1.25A~3.5A)
200A or 10In whichever is greater at 250V AC. (4A~30A)

Rising Temperature Test:

When the 100% times of Ampere Rating passes the fuse, after reaching thermal balance, (measure 4times/5min, and the difference between the measuring value and average value should not be higher 2°C) the temperature on the fuse surface rising should not be higher than 75°C. Note: Rising temperature = the Surface temperature - Ambient temperature.

Average Time Current Curves



CONTACT INFORMATION

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