ATM



1-1/2" X 13/32" MIDGET FUSES



Amp-trap® midget fast-acting ATM fuses are rated 600 volts AC and DC, with a 100kA interrupting rating. These ratings give the ATM a wide range of applications not covered by other midget fuses. In addition, ratings of 30/35, 30/40 and 30/50 amperes are offered for specific applications such as capacitor protection. These ATM fuses must still be considered 30A fuses because of their dimensions, but are able to withstand much higher inrush currents and tougher duty cycles. (Not for Branch Circuit Protection).

Features/Benefits

- ➤ For supplemental protection of small motors and transformers
- **Extended ratings** for special protection of capacitors and circuits with high inrush currents
- **600VDC ratings** for a wide variety of applications
- > Can be used with **ULTRASAFE**™ fuse holders

HIGHLIGHTS:

- > Fast Acting
- > Special Ratings (above 30A)

APPLICATIONS:

Supplemental protection of a wide variety of circuits up to 600VAC and 600VDC with 100kA I.R.

Ratings

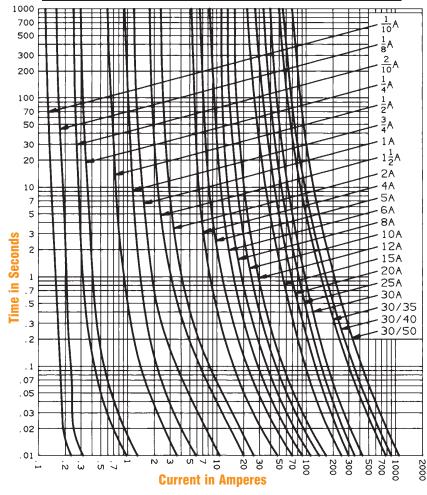
- > AC: 1/10 to 30A 600VAC, 100kA I.R.; 35 to 50A 600VAC, 10kA I.R.
- **DC:** 1/10 to 30A 600VDC, 100kA I.R.

Approvals



- ndard
- UL Listed to Standard 248-14 (1/10 to 30A) File E33925
- DC listed to UL Standard 248-14 (1/10 to 30A)
- CSA Certified to Standard C22.2 No. 248.14 (1/10 to 30A)

Melting Time – Current Data 1/10 - 30/50 Amperes, 600 Volts AC



Standard Fuse Ampere Ratings, Catalog Numbers

| AMPERE Rating | CATALOG Number | AMPERE RATING | CATALOG NUMBER |
|------------------|-------------------|------------------|-------------------|
| 1/10 | ATM1/10 | 6 | ATM6 |
| 1/7 | ATM1/7 | 7 | ATM7 |
| 1/8 | ATM1/8 | 8 | ATM8 |
| 2/10 | ATM2/10 | 10 | ATM10 |
| 1/4 | ATM1/4 | 12 | ATM12 |
| 1/2 | ATM1/2 | 15 | ATM15 |
| 3/4 | ATM3/4 | 20 | ATM20 |
| 1 | ATM1 | 25 | ATM25 |
| 1-1/2 | ATM1-1/2 | 30 | ATM30 |
| 2 | ATM2 | 30/35 | ATM30/35* |
| 3 | ATM3 | 30/40 | ATM30/40* |
| 4 | ATM4 | 30/50 | ATM30/50* |
| 5 | ATM5 | | |

^{*} are not continuous current rated devises