ATM Fast-Acting 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 including photovoltaic and solar applications.
- Can be used with UltraSafe™ fuse holders
- 1 1/2" x 13/32" (10mm x 38mm) dimensions

Highlights:

- Fast-acting
- Special Ratings (Above 30A)

Applications:

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

Catalog Numbers (amps)

ATM1/10	ATM6
ATM1/8	ATM7
ATM2/10	ATM8
ATM1/4	ATM10
ATM1/2	ATM12
ATM3/4	ATM15
ATM1	ATM20
ATM1-1/2	ATM25
ATM2	ATM30
ATM3	ATM30/35*
ATM4	ATM30/40*
ATM5	ATM30/50*

** are not continuous current rated devices*

Recommended Fuse Blocks for Midget (10x38mm) Fuses

Number of Poles	Catalog Number			
	UltraSafe™ Indicating Fuse Holder	Screw Connector	Pressure Plate Connector	Copper Box Connector
Adder		30310	30320	30350
1	USM1I	30311	30321	30351
2	USM2I	30312	30322	30352
3	USM3I	30313	30323	30353
3	USFM10I			



Ratings:

Volts : 600VAC / DC
Amps : 1/10 to 30A
: (35 to 50A AC only)
I.R. : 100kA I.R.
: 10kA I.R. AC (35 to 50A)

Approvals:

- 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)