

AMP-TRAP[®]
2000



TIME DELAY
CLASS L



Features and Benefits

- **Fastest operation under short circuit conditions:** Let-thru currents are typically 20% lower, with a corresponding let-thru energy (clearing I²t) up to 40% lower than the next fastest Class L fuse
- **Time delay for high inrush loads** such as motors and transformers, without nuisance opening
- **300kA interrupting rating** - self-certified, UL witnessed tests
- **Most current limiting** for lowest peak let-thru current; even at fault currents up to 300kA
- **High-visibility orange label** gives instant recognition
- **Reduced inventory** because A4BQ can replace all older types of Class L fuses now in service

Catalog Numbers

A4BQ100	A4BQ500	A4BQ1000	A4BQ2500
A4BQ150	A4BQ600	A4BQ1200	A4BQ2500
A4BQ200	A4BQ601	A4BQ1350	A4BQ3000
A4BQ250	A4BQ650	A4BQ1400	A4BQ4000
A4BQ300	A4BQ700	A4BQ1500	A4BQ5000
A4BQ350	A4BQ750	A4BQ1600	A4BQ6000
A4BQ400	A4BQ800	A4BQ1800	
A4BQ450	A4BQ900	A4BQ2000	

Ratings and Approvals

- **AC:** 100 to 6000A 600VAC, 200kA I.R. (self certified for 600VAC, 300kA I.R., UL witnessed) 4-second delay at 500% rating
Note: 100-600A ratings are non-listed
- **DC:** 601 to 3000A 500VDC, 100kA I.R.
- UL Listed to Standard 248-10 (601-6000A)
- DC Listed to UL Standard 198L (601-3000A)
- CSA Certified to Standard C22.2 No. 248.10 (601-6000A)
- IEC 269-2-1

Highlights and Applications

- Time Delay, Industry's Most Current Limiting Class L Fuse
- Pure Silver Elements, AC & DC Rated
- Mains, Feeders, Large Motors
- Lighting, Heating & General Loads
- Circuit Breaker Back-up
- DC Rated: UPS DC Links, Battery Disconnects, Other DC Applications

AMP-TRAP[®]
2000



AJT

TIME DELAY
CLASS J



Features and Benefits

- **Time delay** for motor starting and transformer inrush
- **300kA interrupting rating** - self-certified, UL witnessed tests
- **Extremely current limiting** for low peak let-thru current
- **Most current limiting UL class fuse**
- **Small footprint** requires less mounting space and allows smaller, more economical fuse blocks
- **Unique Class J dimensions** prevent replacement errors
- **High-visibility orange label** gives instant recognition
- **Metal-embossed date and catalog number** for traceability and lasting identification

Catalog Numbers

AJT1	AJT3-2/10	AJT9	AJT45	AJT175
AJT1-1/4	AJT3-1/2	AJT10	AJT50	AJT200
AJT1-1/2	AJT4	AJT12	AJT60	AJT225
AJT1-6/10	AJT4-1/2	AJT15	AJT70	AJT250
AJT1-8/10	AJT5	AJT17-1/2	AJT80	AJT300
AJT2	AJT5-6/10	AJT20	AJT90	AJT350
AJT2-1/4	AJT6	AJT25	AJT100	AJT400
AJT2-1/2	AJT6-1/4	AJT30	AJT110	AJT450
AJT2-8/10	AJT7	AJT35	AJT125	AJT500
AJT3	AJT8	AJT40	AJT150	AJT600

Ratings and Approvals

- **AC:** 1 to 600A 600VAC, 200kA I.R. (self certified for 600VAC, 300kA I.R., UL witnessed)
- **DC:** 1 to 600A 500VDC, 100kA I.R.
- **AJT (1-600):**
- UL Listed to Standard 248-8
- DC Listed to UL Standard 198L
- CSA Certified to Standard C22.2 No. 248.8
- IEC 269-2-1

Highlights and Applications

- Time Delay, Highly Current Limiting
- DC Ratings, Optional Indicator (70 to 600A fuses)
- Motor Circuits, Mains, Feeders
- Branch Circuits, Lighting, Heating & General Loads
- Transformers, Control Panels
- Circuit Breaker Back-up, Bus Duct
- Load Centers