

A60Q

Amp-Trap® Form 101

HIGH SPEED FUSES



A60Q Amp-Trap® Form 101 high speed fuses feature the only 600V AC / DC rating in the industry of similar size (1-1/2" x 13/32") fuses protecting semiconductors. A60Q also has the lowest I²t of all similar fuses and excellent cycling ability. Applications include inverters and small equipment requiring extremely fast response to faults, without the need to carry sustained heavy overloads.

FEATURES/BENEFITS:

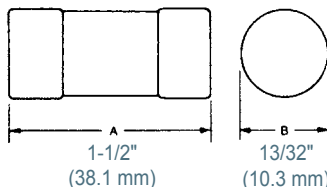
- Lowest I²t of any fuse this size for greater protection
- Excellent cycling ability gives advantage in equipment design
- 600V AC / DC rated

Catalog Numbering System				
A	60	Q	30	- 4
Amp-Trap® Fuse	Rated Volts - 600	Style	Amperes*	Mounting Types* Ferrule, midget dims. (1 1/2" x 13/32"): 2

* For ampere ratings and styles not listed, call Technical Services at 978-465-4853.

CATALOG NUMBERS (AMPS)

A6005-2	A60012-2	A60030-2
A6006-2	A60015-2	A60035-2
A6008-2	A60020-2	A60040-2
A60010-2	A60025-2	



RATINGS

- **Volts:** 600VAC/DC
- **Amps:** 5 to 40A (AC); 5 to 40A (DC)
- **I.R.:** 200kA I.R. AC, 100kA I.R. DC
- **L/R:** 10ms

HIGHLIGHTS:

- 600VAC/DC rated
- Extremely fast acting
- Current limiting
- Lowest I²t
- Excellent cycling ability

APPLICATIONS:

- Protection of small inverters and drives, and equipment requiring the highest degree of protection

APPROVALS:

- UL Recognized component
- AC: UL guide JFHR2 File E60314
- DC: UL file E60314

FUSE HOLDERS FOR A60Q FUSES:

- USM Series UltraSafe™ Fuse Holders
- 303 Series Midget Fuse Blocks