

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

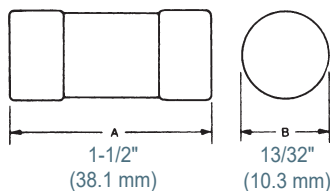
- Lowest I²t of any fuse this size for greater protection
- Excellent cycling ability gives advantage in equipment design
- 600V AC / DC rated

Catalog Numbering System				
A	60	Q	30	- 2
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 978-248-8914.

CATALOG NUMBERS (AMPS)

A60Q5-2	A60Q12-2	A60Q30-2
A60Q6-2	A60Q15-2	A60Q35-2
A60Q8-2	A60Q20-2	A60Q40-2
A60Q10-2	A60Q25-2	



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/STANDARDS

- 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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Mersen:](#)

[A60Q40-2](#) [A60Q25-2](#) [A60Q10-2](#) [A60Q20-2](#) [A60Q15-2](#) [A60Q30-2](#) [A60Q6-2](#) [A60Q35-2](#) [A60Q12-2](#) [A60Q5-2](#)
[A60Q8-2](#)