

A60Q

SEMICONDUCTOR PROTECTION FUSES



A60Q Amp-trap® Form 101 Semiconductor Protection fuses feature the only 600 volt AC/DC rating in the industry of similar size (1-1/2" x 13/32") fuses protecting semiconductors. A60Q also has the lowest I^2t 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 I^2t** of any fuse this size for greater protection
- **Excellent cycling ability** gives advantage in equipment design
- **600V AC/DC** rated

Ratings

- **AC:** 5-40A
600VAC, 200kA I.R.
- **DC:** 5-40A
600VDC, 100kA I.R.
L/R = 10ms

Approvals

- UL Recognized Component
- AC: UL Guide JFHR2 File E60314
- DC: UL File E60314

HIGHLIGHTS:

- 600VAC/DC Rated
- Extremely Fast Acting
- Current Limiting
- Lowest I^2t
- Excellent Cycling Ability

APPLICATIONS:

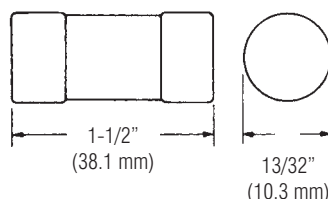
- Protection of small inverters and drives, and equipment requiring the highest degree of protection



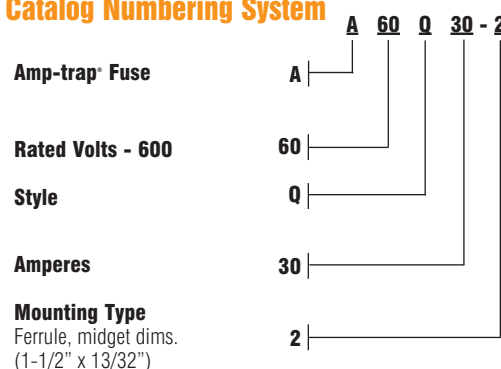
Standard Fuse Ampere Ratings, Catalog Numbers

AMPERE RATING	CATALOG NUMBER	AMPERE RATING	CATALOG NUMBER
5	A60Q5-2	20	A60Q20-2
6	A60Q6-2	25	A60Q25-2
8	A60Q8-2	30	A60Q30-2
10	A60Q10-2	35	A60Q35-2
12	A60Q12-2	40	A60Q40-2
15	A60Q15-2		

For ampere ratings and styles not listed, call Technical Services.



Catalog Numbering System



FUSE HOLDERS FOR A60Q FUSES

USM SeriesULTRASAFE™ Fuse Holders
303 SeriesMidget Fuse Blocks

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

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