

LA60Q Semiconductor Fuses

600 VAC • Very Fast Acting • 5 – 40 Amperes

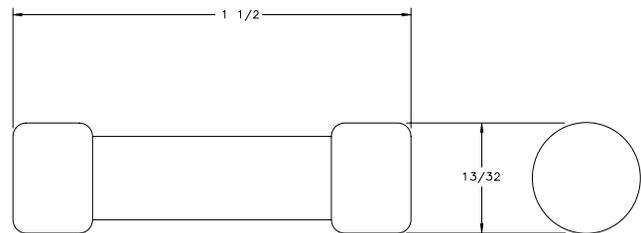


Littelfuse LA60Q semiconductor protection fuses feature a 600 volt AC/DC rating in a compact size (1½" x 13/32"). LA60Q also has the lowest I²t of all similar fuses and excellent cycling ability. Applications include inverters and small equipment requiring extremely fast response to faults, without the need to carry sustained heavy overloads.

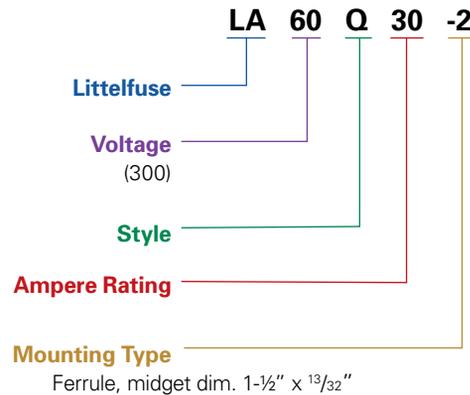
Features

- Lowest I²t of any fuse this size for greater protection.
- Excellent cycling ability gives advantage in equipment design.

Dimensions (in inches)



Ordering Information



Catalog Numbers & Technical Data

Ampere Rating	Littelfuse Catalog Number	Mounting Type	Maximum Clearing I ² t @600 VAC (A ² S)	Watts Loss @ Rated Current (W)
5	LA60Q5-2	2	60	0.7
8	LA60Q8-2	2	70	1.1
10	LA60Q10-2	2	110	1.6
12	LA60Q12-2	2	150	2
15	LA60Q15-2	2	180	3
20	LA60Q20-2	2	330	4.4
25	LA60Q25-2	2	440	5.5
30	LA60Q30-2	2	860	5.6
35	LA60Q35-2	2	1300	6.4
40	LA60Q40-2	2	1800	7

Specifications

- Voltage Rating:** AC: 600 volts
DC: 600 volts
- Interrupting Rating:** AC: 200,000 Amperes
DC: 100,000 Amperes
- Ampere Range:** 5 – 40 Amperes
- Approvals:** UL Recognized under the components program.

Recommended Fuse Blocks

LPSM or L60030M

Contact Littelfuse for characteristic curves.