

TRADITIONAL HIGH-SPEED FUSES

150/250/500/600/700 Vac • Very Fast-Acting • 1-1200 A



Specifications

Voltage Ratings

| | |
|-------|--|
| L15S: | 150 Vac/dc (1 – 60 A) 150 Vac (70 – 1000 A) 100 Vdc (70 – 1000 A) |
| L25S: | 250 Vac/dc (1 – 200 A) 250 Vac (225 – 800 A) 200 Vdc (225 – 800 A) |
| L50S: | 500 Vac/450 Vdc |
| L60S: | 600 Vac |
| KLC: | 600 Vac |
| L70S: | 700 Vac/650 Vdc |

L25S series fuses are Littelfuse Certified for DC ratings shown in Rating Table.

Interrupting Rating

| | |
|-----|------------------------------------|
| AC: | 200 kA rms (L15S series 100 kA) |
| DC: | 20 kA |

Ampere Range 1 – 1200 A See Rating Table for ratings available in each series.

Approvals UL Recognized (File: E71611)
CSA Recognized (File: LR29862)

Recommended Fuse Holders

| | |
|-----------------------|-----|
| 1LFS101/1LFS102 | 121 |
| LSCR001/LSCR002 | 120 |

Web Resources

For additional information, visit:
littelfuse.com/high-speed

Ordering Information

| AMPERE RATINGS | SERIES ORDERING NUMBER | | | | | |
|----------------|------------------------|---------|---------|----------|------------------|---------|
| | L15S | L25S | L50S | L60S | KLC [†] | L70S |
| 1 | L15S001 | L25S001 | – | L60S001 | KLC001 | – |
| 2 | L15S002 | L25S002 | – | L60S002 | KLC002 | – |
| 3 | L15S003 | L25S003 | – | L60S003 | KLC003 | – |
| 4 | L15S004 | L25S004 | – | L60S004 | KLC004 | – |
| 5 | L15S005 | L25S005 | – | L60S005 | KLC005 | – |
| 6 | L15S006 | L25S006 | – | L60S006 | KLC006 | – |
| 7 | L15S007 | – | – | – | KLC007 | – |
| 8 | L15S008 | L25S008 | – | L60S008 | KLC008 | – |
| 9 | L15S009 | – | – | – | – | – |
| 10 | L15S010 | L25S010 | L50S010 | L60S010 | KLC010 | L70S010 |
| 12 | L15S012 | L25S012 | L50S012 | L60S012 | KLC012 | – |
| 15 | L15S015 | L25S015 | L50S015 | L60S015 | KLC015 | L70S015 |
| 17½ | – | – | – | L60S17.5 | KLC17.5 | – |
| 20 | L15S020 | L25S020 | L50S020 | L60S020 | KLC020 | L70S020 |
| 25 | L15S025 | L25S025 | L50S025 | L60S025 | KLC025 | L70S025 |
| 30 | L15S030 | L25S030 | L50S030 | L60S030 | KLC030 | L70S030 |
| 35 | L15S035 | L25S035 | L50S035 | L60S035 | KLC035 | L70S035 |
| 40 | L15S040 | L25S040 | L50S040 | L60S040 | KLC040 | L70S040 |
| 45 | L15S045 | L25S045 | – | L60S045 | KLC045 | – |
| 50 | L15S050 | L25S050 | L50S050 | L60S050 | KLC050 | L70S050 |
| 60 | L15S060 | L25S060 | L50S060 | L60S060 | KLC060 | L70S060 |
| 70 | L15S070 | L25S070 | L50S070 | L60S070 | KLC070 | L70S070 |
| 80 | L15S080 | L25S080 | L50S080 | L60S080 | KLC080 | L70S080 |
| 90 | L15S090 | L25S090 | L50S090 | L60S090 | KLC090 | L70S090 |
| 100 | L15S100 | L25S100 | L50S100 | L60S100 | KLC100 | L70S100 |
| 110 | – | – | – | – | KLC110 | – |
| 125 | L15S125 | L25S125 | L50S125 | L60S125 | KLC125 | L70S125 |
| 150 | L15S150 | L25S150 | L50S150 | L60S150 | KLC150 | L70S150 |
| 175 | – | L25S175 | L50S175 | L60S175 | KLC175 | L70S175 |
| 200 | L15S200 | L25S200 | L50S200 | L60S200 | KLC200 | L70S200 |
| 225 | – | L25S225 | L50S225 | L60S225 | KLC225 | L70S225 |
| 250 | L15S250 | L25S250 | L50S250 | L60S250 | KLC250 | L70S250 |
| 275 | – | L25S275 | L50S275 | – | – | – |
| 300 | L15S300 | L25S300 | L50S300 | L60S300 | KLC300 | L70S300 |
| 350 | L15S350 | L25S350 | L50S350 | L60S350 | KLC350 | L70S350 |
| 400 | L15S400 | L25S400 | L50S400 | L60S400 | KLC400 | L70S400 |
| 450 | L15S450 | L25S450 | L50S450 | L60S450 | KLC450 | L70S450 |
| 500 | L15S500 | L25S500 | L50S500 | L60S500 | KLC500 | L70S500 |
| 550 | – | – | L50S550 | – | – | – |
| 600 | L15S600 | L25S600 | L50S600 | L60S600 | KLC600 | L70S600 |
| 700 | – | L25S700 | L50S700 | L60S700 | KLC700 | L70S700 |
| 800 | L15S800 | L25S800 | L50S800 | L60S800 | KLC800 | L70S800 |
| 900 | – | – | – | – | – | – |
| 1000 | L15S1000 | – | – | – | – | – |
| 1200 | – | – | – | – | – | – |

[†] KLC series fuses are recommended for replacement use only.

Note: High-Speed fuses are designed for fixed installations. They are not intended for use in moving vehicle applications.

TRADITIONAL HIGH-SPEED FUSES

Dimensions



| AMPERE RATING | FIG. NO. | DIMENSIONS INCHES (mm) | | | | | | | |
|---------------------------------------|----------|------------------------|------------|------------|------------|-----------|-------------|-----------|--------------------------|
| | | A | B | C | D | E | F | G | H |
| L15S Series, 150 Vac | | | | | | | | | |
| 1 – 30 | 1 | 1½ (38.1) | — | ¾ (9.5) | 1⅜ (10.3) | — | — | — | — |
| 31 – 60 | 1 | 2 (50.8) | — | ⅝ (15.9) | 1⅜ (20.6) | — | — | — | — |
| 61 – 450 | 3 | 1⅝ (29.4) | 1⅞ (47.6) | 2⅜ (55.6) | 2⅜ (67.5) | 1 (25.4) | 4⅜ (17.1) | ⅝ (7.9) | ⅜ (4.8) |
| 451 – 1000 | 3 | 1¼ (31.8) | 1⅝ (49.2) | 2⅞ (65.1) | 3½ (88.9) | 1½ (38.1) | 1 (25.4) | 1⅜ (10.3) | ¼ (6.4) |
| L25S Series, 250 Vac | | | | | | | | | |
| 1 – 30 | 1 | 2 (50.8) | — | ½ (12.7) | ⅞ (14.3) | — | — | — | — |
| 31 – 60 | 2 | 1⅝ (41.3) | 2¼ (57.2) | 2½ (63.5) | 3⅜ (81.0) | 1⅜ (20.6) | 2⅜ (18.3) | 1⅜ (8.7) | ⅝ (3.2) |
| 61 – 200 | 3 | 1⅝ (41.3) | 2⅝ (58.7) | 2⅞ (61.9) | 3⅞ (79.4) | 1⅜ (31.0) | 1 (25.4) | ⅝ (7.9) | ⅜ (4.8) |
| 201 – 700 | 3 | 1⅞ (40.5) | 2⅞ (57.9) | 2⅞ (73.8) | 3⅜ (97.6) | 1½ (38.1) | 1 (25.4) | 1⅜ (10.3) | ¼ (6.4) |
| 701 – 800 | 3 | 1⅞ (40.5) | 2⅞ (57.9) | 2⅞ (73.8) | 3⅜ (97.6) | 2 (50.8) | 1½ (38.1) | 1⅜ (10.3) | ¼ (6.4) |
| L50S Series, 500 Vac / 450 Vdc | | | | | | | | | |
| 10 – 30 | 1 | 2 (50.8) | — | ½ (12.7) | ⅞ (14.3) | — | — | — | — |
| 31 – 60 | 2 | 1⅝ (41.3) | 2¼ (57.2) | 2½ (63.5) | 3⅜ (81.0) | 1⅜ (20.6) | 2⅜ (18.3) | 1⅜ (8.7) | ⅝ (3.2) |
| 61 – 100 | 3 | 2⅞ (54.0) | 2⅞ (68.3) | 3 (76.2) | 3⅝ (92.1) | 1 (25.4) | .670 (17.0) | 1⅜ (8.7) | ⅝ (3.2) |
| 101 – 200 | 3 | 2⅞ (54.0) | 2⅞ (68.3) | 2⅞ (74.6) | 3⅝ (92.1) | 1⅜ (31.0) | .895 (22.7) | ⅝ (7.9) | ⅜ (4.75) |
| 201 – 400 | 3 | 2⅞ (53.2) | 2⅞ (70.6) | 3⅜ (86.5) | 4⅜ (110.3) | 1½ (38.1) | 1 (25.4) | 1⅜ (10.3) | ¼ (6.4) |
| 401 – 600 | 3 | 2⅞ (56.4) | 2⅞ (73.8) | 3⅞ (89.7) | 4⅜ (113.5) | 2 (50.8) | 1½ (38.1) | 1⅜ (10.3) | ¼ (6.4) |
| 601 – 800 | 3 | 2⅞ (56.4) | 4⅞ (108.7) | 4⅞ (117.5) | 6⅜ (164.3) | 2½ (63.5) | 2 (50.8) | 1⅜ (13.5) | ⅝ (9.5) |
| L60S Series, 600 Vac | | | | | | | | | |
| 1 – 30 | 1 | 5 (127.0) | — | ⅝ (15.9) | 1⅜ (20.6) | — | — | — | — |
| 31 – 60 | 2 | 2⅞ (70.6) | 3⅞ (87.3) | 3⅞ (93.7) | 4⅜ (111.1) | 1⅜ (20.6) | 2⅜ (18.3) | 1⅜ (8.7) | ⅝ (3.2) |
| 61 – 100 | 2 | 2⅞ (73.8) | 3⅞ (89.7) | 3⅞ (96.0) | 4⅜ (113.5) | 1⅜ (27.0) | 2⅜ (18.3) | 1⅜ (8.7) | ⅝ (3.2) |
| 101 – 200 | 2 | 2⅞ (73.8) | 3⅞ (90.5) | 3⅞ (95.3) | 4⅜ (111.9) | 1⅜ (33.3) | 1 (25.4) | ⅝ (7.9) | ⅜ (4.8) |
| 201 – 400 | 2 | 2⅞ (73.8) | 3⅞ (100.8) | 4⅜ (105.6) | 5⅞ (130.2) | 1⅜ (40.1) | 1 (25.4) | 1⅜ (10.3) | ¼ (6.4) |
| 401 – 600 | 2 | 2⅞ (73.0) | 3⅞ (100.8) | 4⅞ (105.2) | 5⅞ (130.2) | 2⅞ (52.8) | 1½ (38.1) | 1⅜ (10.3) | ¼ (6.4) |
| 601 – 800 | 2 | 3⅞ (77.0) | 5⅞ (133.4) | 5⅞ (135.7) | 7¼ (184.2) | 2½ (63.5) | 2 (50.8) | 1⅜ (13.5) | ⅝ (9.5) |
| L70S Series, 700 Vac / 650 Vdc | | | | | | | | | |
| 10 – 30 | 1 | 2 (50.8) | — | ½ (12.7) | ⅞ (14.3) | — | — | — | — |
| 31 – 60 | 2 | 2⅞ (73.0) | 3⅞ (87.3) | 3⅞ (95.3) | 4⅜ (111.1) | 1 (25.4) | 4⅜ (17.1) | 1⅜ (8.7) | ⅝ (3.2) |
| 61 – 100 | 2 | 2⅞ (73.0) | 3⅞ (90.5) | 3⅞ (93.7) | 4⅜ (111.1) | 1⅜ (31.0) | 2⅜ (22.9) | ⅝ (7.9) | ⅜ (4.8) |
| 101 – 200 | 2 | 2⅞ (72.2) | 3⅞ (89.7) | 4⅜ (105.6) | 5⅞ (129.4) | 1½ (38.1) | 1 (25.4) | 1⅜ (10.3) | ¼ (6.4) |
| 201 – 400 | 2 | 2⅞ (72.2) | 3⅞ (89.7) | 4⅜ (105.6) | 5⅞ (129.4) | 2 (50.8) | 1½ (38.1) | 1⅜ (10.3) | ¼ (6.4) |
| 401 – 600 | 2 | 2⅞ (72.2) | 4⅞ (124.6) | 5¼ (133.4) | 7⅜ (180.2) | 2½ (63.5) | 2 (50.8) | 1⅜ (13.5) | ⅝ (9.5) |
| 601 – 800 | 4 | 3⅞ (84.1) | 5⅞ (134.9) | 6⅜ (173.0) | — | 2⅞ (73.0) | 2 (50.8) | ⅝ (15.9) | H: ⅝ (9.5) J: ⅝ (7.9) |
| KLC Series, 600 Vac | | | | | | | | | |
| 1 – 30 | 2 | 1⅞ (47.6) | 2½ (63.5) | — | 2⅞ (73.0) | ⅞ (14.3) | 1⅜ (10.3) | ¼ (6.4) | ⅜ (1.2) |
| 31 – 60 | 2 | 2⅞ (69.9) | 3⅞ (85.7) | 3⅞ (92.1) | 4⅜ (109.5) | 1⅜ (20.6) | 2⅜ (18.3) | 1⅜ (8.7) | ⅝ (3.2) |
| 61 – 100 | 3 | 2⅞ (73.0) | 3⅞ (92.9) | 4⅞ (103.2) | 5 (127.0) | 1 (25.4) | ¾ (19.1) | 1⅜ (10.3) | ⅝ (3.2) |
| 101 – 200 | 3 | 2⅞ (72.2) | 3⅞ (89.7) | 4⅞ (111.1) | 5⅞ (129.4) | 1½ (38.1) | 1 (25.4) | 1⅜ (10.3) | ¼ (6.4) |
| 201 – 400 | 3 | 2⅞ (72.2) | 4⅞ (118.3) | 4⅞ (123.0) | 6¼ (158.8) | 2 (50.8) | 1⅝ (41.3) | ⅞ (14.3) | ¼ (6.4) |
| 401 – 800 | 3 | 2⅞ (72.2) | 4⅞ (118.3) | 5⅞ (135.7) | 6¼ (158.8) | 2½ (63.5) | 2 (50.8) | ⅞ (14.3) | ⅝ (9.5) |

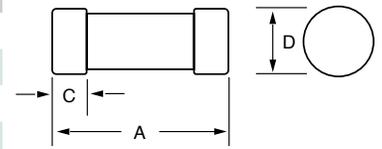


Fig. 1

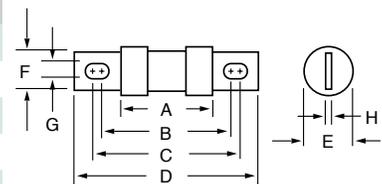


Fig. 2

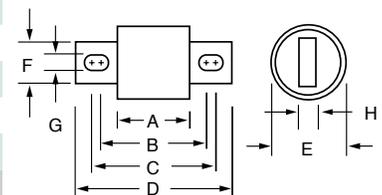


Fig. 3

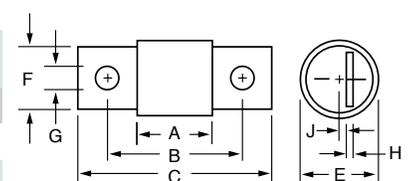


Fig. 4

Note: High-Speed fuses are designed for fixed installations. They are not intended for use in moving vehicle applications.

LA15QS ALTERNATE DIMENSION HIGH-SPEED FUSES

150 VAC • Very Fast-Acting • 1-6000 A



LA15QS Series

| AMPERE RATING | CATALOG NUMBER | MOUNTING TYPE | MAXIMUM CLEARING I ² t @ 150 Vac (A ² s x 10 ³) | WATTS LOSS @ RATED CURRENT (W) |
|---------------|----------------|---------------|---|--------------------------------|
| 1 | LA15QS1-2 | 2 | 0.0002 | 0.68 |
| 3 | LA15QS3-2 | 2 | 0.003 | 1.7 |
| 4 | LA15QS4-2 | 2 | 0.007 | 2.1 |
| 5 | LA15QS5-2 | 2 | 0.012 | 2.8 |
| 6 | LA15QS6-2 | 2 | 0.022 | 3.1 |
| 7 | LA15QS7-2 | 2 | 0.011 | 2.2 |
| 8 | LA15QS8-2 | 2 | 0.015 | 2.5 |
| 10 | LA15QS10-2 | 2 | 0.019 | 2.6 |
| 12 | LA15QS12-2 | 2 | 0.030 | 3 |
| 15 | LA15QS15-2 | 2 | 0.042 | 3 |
| 25 | LA15QS25-2 | 2 | 0.14 | 5.2 |
| 30 | LA15QS30-2 | 2 | 0.25 | 5.6 |
| 35 | LA15QS35-1 | 1 | 0.21 | 9 |
| 40 | LA15QS40-1 | 1 | 0.28 | 10 |
| 40 | LA15QS40-4TI | 4TI | 0.39 | 3.1 |
| 45 | LA15QS45-1 | 1 | 0.34 | 12 |
| 50 | LA15QS50-1 | 1 | 0.47 | 13 |
| 50 | LA15QS50-4 | 4 | 0.64 | 4 |
| 55 | LA15QS55-1 | 1 | Contact Factory | Contact Factory |
| 60 | LA15QS60-1 | 1 | 0.94 | 14 |
| 70 | LA15QS70-4 | 4 | 2 | 5.6 |
| 70 | LA15QS70-4TI | 4TI | 2 | 5.6 |
| 80 | LA15QS80-4 | 4 | 2.5 | 8 |
| 80 | LA15QS80-4TI | 4TI | 2.5 | 8 |
| 90 | LA15QS90-4 | 4 | 3.1 | 9 |
| 100 | LA15QS100-4 | 4 | 3.6 | 10 |
| 100 | LA15QS100-4TI | 4TI | 3.6 | 10 |
| 130 | LA15QS130-4 | 4 | 5.3 | 14 |
| 130 | LA15QS130-4TI | 4TI | 5.3 | 14 |
| 150 | LA15QS150-4 | 4 | 6.8 | 16 |
| 150 | LA15QS150-4IL | 4IL | 6.8 | 16 |
| 150 | LA15QS150-4TI | 4TI | 6.8 | 16 |
| 200 | LA15QS200-4 | 4 | 9 | 22 |
| 200 | LA15QS200-4IL | 4IL | 9 | 22 |

| AMPERE RATING | CATALOG NUMBER | MOUNTING TYPE | MAXIMUM CLEARING I ² t @ 150 Vac (A ² s x 10 ³) | WATTS LOSS @ RATED CURRENT (W) |
|---------------|------------------|---------------|---|--------------------------------|
| 250 | LA15QS250-4 | 4 | 15 | 22 |
| 250 | LA15QS250-4TI | 4TI | 15 | 27 |
| 300 | LA15QS300-4 | 4 | 22 | 33 |
| 300 | LA15QS300-4IL | 4IL | 22 | 33 |
| 300 | LA15QS300-4TL | 4TI | 22 | 33 |
| 350 | LA15QS350-4 | 4 | 32 | 40 |
| 350 | LA15QS350-4TI | 4TI | 32 | 40 |
| 400 | LA15QS400-4 | 4 | 40 | 45 |
| 400 | LA15QS400-4IL | 4IL | 40 | 45 |
| 400 | LA15QS400-4TI | 4TI | 40 | 45 |
| 450 | LA15QS450-4 | 4 | 50 | 50 |
| 450 | LA15QS450-4IL | 4IL | 50 | 50 |
| 500 | LA15QS500-4 | 4 | 90 | 30 |
| 500 | LA15QS500-4IL | 4IL | 90 | 30 |
| 600 | LA15QS600-4 | 4 | 130 | 35 |
| 600 | LA15QS600-4IL | 4IL | 130 | 35 |
| 800 | LA15QS800-4 | 4 | 290 | 57 |
| 1000 | LA15QS1000-4 | 4 | 520 | 75 |
| 1000 | LA15QS1000-4IL | 4IL | 520 | 75 |
| 1000 | LA15QS1000-4TI | 4TI | 520 | 75 |
| 1000 | LA15QS1000-128 | 128 | 540 | 88 |
| 1000 | LA15QS1000-128IL | 128IL | 540 | 88 |
| 1200 | LA15QS1200-128 | 128 | 680 | 100 |
| 1200 | LA15QS1200-128IL | 128IL | 680 | 100 |
| 1500 | LA15QS1500-128 | 128 | 1200 | 130 |
| 1500 | LA15QS1500-128IL | 128IL | 1200 | 130 |
| 2000 | LA15QS2000-128 | 128 | 1900 | 165 |
| 2000 | LA15QS2000-128IL | 128IL | 1900 | 165 |
| 2500 | LA15QS2500-128 | 128 | 3200 | 195 |
| 2500 | LA15QS2500-128IL | 128IL | 3200 | 195 |
| 3000 | LA15QS3000-128 | 128 | 4800 | 240 |
| 3000 | LA15QS3000-128IL | 128IL | 4800 | 240 |
| 3500 | LA15QS3500-128 | 128 | 6500 | 260 |
| 4000 | LA15QS4000-128 | 128 | 8500 | 270 |
| 4000 | LA15QS4000-128IL | 128IL | 8500 | 270 |
| 5000 | LA15QS5000-128 | 128 | Contact Factory | Contact Factory |
| 6000 | LA15QS6000-128 | 128 | Contact Factory | Contact Factory |

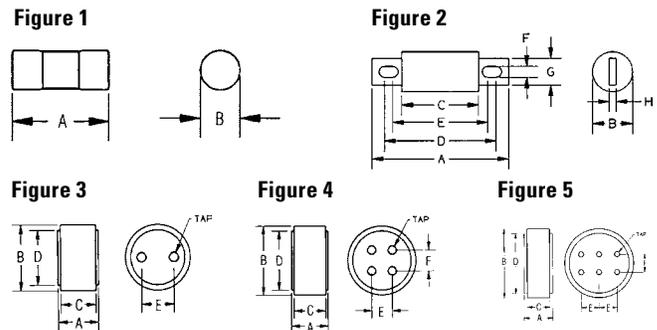
Specifications

| | |
|----------------------------|------------------------|
| Voltage Rating | AC: 150 V DC: 150 V |
| Interrupting Rating | 100 kA |
| Ampere Range | 1 – 6000 A |
| Approvals | UL Recognized |

Web Resources

For additional information, visit: littelfuse.com/la15qs

Dimensions



Dimensions for reference only.

| AMPERE RATINGS | MOUNTING TYPE | FIGURE NO. | DIMENSIONS INCHES (mm) | | | | | | | | TAP |
|----------------|---------------|------------|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-----------------|
| | | | A | B | C | D | E | F | G | H | |
| 1 – 30 | 2 | 1 | 1.50 (38.1) | 0.41 (10.4) | – | – | – | – | – | – | – |
| 35 – 60 | 1 | 1 | 2.00 (50.8) | 0.81 (20.6) | – | – | – | – | – | – | – |
| 40 – 450 | 4, 4TI*, 4IL* | 2 | 2.66 (67.6) | 1.13 (28.7) | 1.16 (29.5) | 2.19 (55.6) | 1.91 (48.5) | 0.31 (7.9) | 0.88 (22.4) | 0.19 (4.8) | – |
| 500 – 1000 | 4, 4TI*, 4IL* | 2 | 3.50 (88.9) | 1.50 (38.1) | 1.25 (31.8) | 2.56 (65.0) | 1.94 (49.3) | 0.41 (10.4) | 1.00 (25.4) | 0.25 (6.4) | – |
| 750 – 2000 | 128, 128IL* | 3 | 1.88 (47.9) | 2.00 (50.8) | 1.63 (41.4) | 1.75 (44.5) | 1.00 (25.4) | – | – | – | 3/8-24-1/2 deep |
| 2500 – 3000 | 128, 128IL* | 3 | 1.88 (47.9) | 3.00 (76.2) | 1.63 (41.4) | 2.50 (63.5) | 1.50 (38.1) | – | – | – | 1/2-20-1/2 deep |
| 3500 – 4000 | 128, 128IL* | 4 | 1.88 (47.9) | 3.50 (88.9) | 1.63 (41.4) | 3.00 (76.2) | 1.06 (27.0) | 1.06 (27.0) | – | – | 1/2-20-1/2 deep |
| 5000 – 6000 | 128 | 5 | 2.38 (60.5) | 5.75 (146) | 1.88 (47.7) | 5.00 (127) | 1.50 (38.1) | 1.50 (38.1) | – | – | 1/2-20-1/2 deep |

*Optional Trigger Actuator (IL). Optional Trigger Indicator (TI) see web for dimensions.

Note: High-Speed fuses are designed for fixed installations. They are not intended for use in moving vehicle applications.

LA30QS ALTERNATE DIMENSION HIGH-SPEED FUSES

300 VAC • Very Fast-Acting • 35-4500 A

LA30QS Series



| AMPERE RATING | CATALOG NUMBER | MOUNTING TYPE | MAXIMUM CLEARING I ² t @300 VAC (A ² s X 10 ³) | WATTS LOSS @ RATED CURRENT (W) |
|---------------|----------------|---------------|--|--------------------------------|
| 35 | LA30QS35-4 | 4 | 0.9 | 6.4 |
| 40 | LA30QS40-4 | 4 | 1.2 | 7 |
| 50 | LA30QS50-4 | 4 | 2 | 9.9 |
| 60 | LA30QS60-4 | 4 | 2.7 | 11.6 |
| 70 | LA30QS70-4 | 4 | 1.6 | 11 |
| 80 | LA30QS80-4 | 4 | 2.6 | 11 |
| 90 | LA30QS90-4 | 4 | 3.2 | 13 |
| 100 | LA30QS100-4 | 4 | 4.1 | 13 |
| 100 | LA30QS100-4TI | 4TI | 4.1 | 13 |
| 125 | LA30QS125-4 | 4 | 6.3 | 16 |
| 130 | LA30QS130-4 | 4 | 6.3 | 16 |
| 150 | LA30QS150-4 | 4 | 9.3 | 19 |
| 150 | LA30QS150-4TI | 4TI | 9.3 | 19 |
| 175 | LA30QS175-4 | 4 | 10 | 27 |
| 200 | LA30QS200-4 | 4 | 15 | 30 |
| 200 | LA30QS200-4TI | 4TI | 15 | 30 |
| 225 | LA30QS225-4 | 4 | 22 | 33 |
| 250 | LA30QS250-4 | 4 | 25 | 41 |
| 250 | LA30QS250-4TI | 4TI | 25 | 41 |
| 300 | LA30QS300-4 | 4 | 37 | 47 |
| 300 | LA30QS300-4TI | 4TI | 37 | 47 |
| 350 | LA30QS350-4 | 4 | 62 | 49 |
| 400 | LA30QS400-4 | 4 | 83 | 56 |
| 400 | LA30QS400-4IL | 4IL | 83 | 56 |
| 400 | LA30QS400-4TI | 4TI | 83 | 56 |
| 450 | LA30QS450-4 | 4 | 130 | 53 |

| AMPERE RATING | CATALOG NUMBER | MOUNTING TYPE | MAXIMUM CLEARING I ² t @300 VAC (A ² s X 10 ³) | WATTS LOSS @ RATED CURRENT (W) |
|---------------|------------------|---------------|--|--------------------------------|
| 500 | LA30QS500-4 | 4 | 160 | 59 |
| 550 | LA30QS550-4 | 4 | 190 | 65 |
| 600 | LA30QS600-4 | 4 | 230 | 69 |
| 600 | LA30QS600-4TI | 4TI | 230 | 69 |
| 600 | LA30QS600-4IL | 4IL | 230 | 69 |
| 700 | LA30QS700-4 | 4 | 260 | 90 |
| 700 | LA30QS700-128 | 128 | 260 | 73 |
| 800 | LA30QS800-4 | 4 | 330 | 108 |
| 800 | LA30QS800-4IL | 4IL | 330 | 108 |
| 800 | LA30QS800-128 | 128 | 330 | 84 |
| 1000 | LA30QS1000-128 | 128 | 460 | 105 |
| 1000 | LA30QS1000-128IL | 128IL | 460 | 105 |
| 1200 | LA30QS1200-128 | 128 | 880 | 110 |
| 1500 | LA30QS1500-128 | 128 | 1400 | 140 |
| 1500 | LA30QS1500-128IL | 128IL | 1400 | 140 |
| 1600 | LA30QS1600-128 | 128 | 1690 | 150 |
| 2000 | LA30QS2000-128 | 128 | 2600 | 190 |
| 2000 | LA30QS2000-128IL | 128IL | 2600 | 190 |
| 2500 | LA30QS2500-128 | 128 | 4000 | 230 |
| 2500 | LA30QS2500-128IL | 128IL | 4000 | 230 |
| 3000 | LA30QS3000-128 | 128 | 4700 | 340 |
| 3500 | LA30QS3500-128 | 128 | 6500 | 380 |
| 3500 | LA30QS3500-128IL | 128IL | 6500 | 380 |
| 4000 | LA30QS4000-128 | 128 | 8600 | 450 |
| 4500 | LA30QS4500-128 | 128 | 11000 | 500 |

Description

Littelfuse LA30QS series High-Speed protection fuses are intended for the protection of Power Semiconductors such as diodes, phase control SCR's and other power high-speed devices. The LA30QS is recommended for new applications providing solutions for your critical protection needs for 300V and less semiconductors.

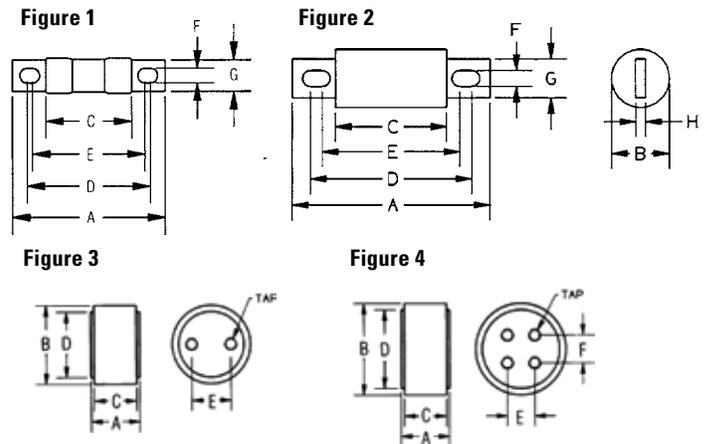
Specifications

| | |
|----------------------------|------------------------|
| Voltage Rating | AC: 300 V DC: 300 V |
| Interrupting Rating | 200 kA |
| Ampere Range | 35 – 4500 A |
| Approvals | UL Recognized |

Web Resources

For additional information, visit: littelfuse.com/la30qs

Dimensions



Dimensions for reference only.

| AMPERE RATING | MOUNTING TYPE | FIGURE NO. | DIMENSIONS INCHES (mm) | | | | | | | | TAP |
|---------------|---------------|------------|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-----------------|
| | | | A | B | C | D | E | F | G | H | |
| 35 – 60 | 4 | 1 | 3.19 (81.0) | 0.81 (20.6) | 1.63 (41.4) | 2.50 (63.5) | 2.25 (57.5) | 0.34 (8.6) | 0.72 (18.3) | 0.13 (3.3) | – |
| 70 – 200 | 4 | 2 | 3.13 (79.5) | 1.22 (31.0) | 1.63 (41.4) | 2.44 (62.0) | 2.31 (58.7) | 0.31 (7.9) | 1.00 (25.4) | 0.19 (4.8) | – |
| 225 – 800 | 4, 4IL* | 2 | 3.84 (97.5) | 1.50 (38.1) | 1.59 (40.1) | 2.91 (73.9) | 2.28 (57.9) | 0.41 (10.4) | 1.00 (25.4) | 0.25 (6.4) | – |
| 800 – 1200 | 128 | 3 | 2.59 (65.8) | 3.00 (76.2) | 2.34 (59.4) | 2.50 (63.5) | 1.50 (38.1) | – | – | – | 3/8-24-1/2 deep |
| 1500 – 2500 | 128, 128IL* | 4 | 2.59 (65.8) | 3.50 (88.9) | 2.34 (59.4) | 3.00 (76.2) | 1.50 (38.1) | 1.50 (38.1) | – | – | 3/8-24-1/2 deep |
| 3000 – 4500 | 128, 128IL* | 4 | 2.59 (65.8) | 4.50 (114) | 2.34 (59.4) | 3.75 (95.3) | 1.50 (38.1) | 1.50 (38.1) | – | – | 1/2-20-1/2 deep |

*Optional Trigger Actuator (IL). Optional Trigger Indicator (TI) see web for dimensions.

Note: High-Speed fuses are designed for fixed installations. They are not intended for use in moving vehicle applications.

LA50QS ALTERNATE DIMENSION HIGH-SPEED FUSES

500 VAC • Very Fast-Acting • 35-1200 A



LA50QS Series

| AMPERE RATING | CATALOG NUMBER | MOUNTING TYPE | MAXIMUM CLEARING I ² t @ 500 VAC (A ² s X 10 ³) | WATTS LOSS @ RATED CURRENT (W) |
|---------------|----------------|---------------|---|--------------------------------|
| 35 | LA50QS35-4 | 4 | 0.56 | 6 |
| 40 | LA50QS40-4 | 4 | 0.69 | 7 |
| 50 | LA50QS50-4 | 4 | 1.1 | 8 |
| 60 | LA50QS60-4 | 4 | 1.6 | 10 |
| 70 | LA50QS70-4 | 4 | 1.9 | 12 |
| 80 | LA50QS80-4 | 4 | 2.6 | 14 |
| 90 | LA50QS90-4 | 4 | 3.6 | 15 |
| 100 | LA50QS100-4 | 4 | 4.4 | 17 |
| 125 | LA50QS125-4 | 4 | 5.6 | 21 |
| 150 | LA50QS150-4 | 4 | 9 | 25 |
| 175 | LA50QS175-4 | 4 | 15 | 29 |
| 200 | LA50QS200-4 | 4 | 20 | 33 |
| 225 | LA50QS225-4 | 4 | 25 | 37 |
| 250 | LA50QS250-4 | 4 | 29 | 41 |
| 300 | LA50QS300-4 | 4 | 55 | 49 |
| 350 | LA50QS350-4 | 4 | 88 | 57 |
| 400 | LA50QS400-4 | 4 | 98 | 65 |
| 450 | LA50QS450-4 | 4 | 130 | 69 |
| 500 | LA50QS500-4 | 4 | 160 | 77 |
| 600 | LA50QS600-4 | 4 | 220 | 92 |
| 700 | LA50QS700-4 | 4 | 270 | 110 |
| 800 | LA50QS800-4 | 4 | 360 | 130 |
| 900 | LA50QS900-4 | 4 | 500 | 140 |
| 1000 | LA50QS1000-4 | 4 | 560 | 160 |
| 1200 | LA50QS1200-4 | 4 | 930 | 175 |

Description

Littelfuse LA50QS series fuses were developed to improve the overall performance of high-speed fuses. The LA50QS provides the high performance protection characteristics including lower I²t, longer life when subjected to cyclic loading and lower watts loss. LA50QS is the leading choice for the protection of dynamic solid state equipment.

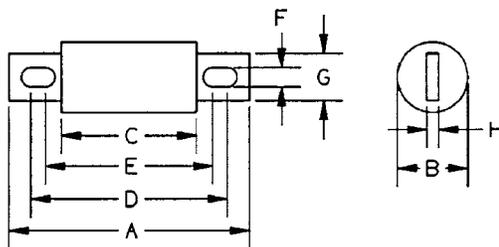
Specifications

| | |
|----------------------------|--------------------------------|
| Voltage Rating | AC: 500 V DC: 500 V |
| Interrupting Rating | AC: 200 kA DC: 100 kA |
| Ampere Range | 35 – 1200 A |
| Approvals | UL Recognized CSA Certified |

Web Resources

For additional information, visit: littelfuse.com/la50qs

Dimensions



Dimensions for reference only.

| AMPERE RATING | MOUNTING TYPE | DIMENSIONS INCHES (mm) | | | | | | | |
|---------------|---------------|------------------------|----------------|----------------|-----------------|-----------------|----------------|----------------|----------------|
| | | A | B | C | D | E | F | G | H |
| 35 – 100 | 4 | 3.63 (92.2) | 1.00 (25.4) | 2.13 (54.1) | 2.94 (74.7) | 2.75 (69.9) | 0.31 (7.9) | 0.75 (19.1) | 0.13 (3.3) |
| 125 – 200 | 4 | 3.63 (92.2) | 1.22 (31.0) | 2.13 (54.1) | 2.94 (74.7) | 2.81 (71.4) | 0.31 (7.9) | 1.00 (25.4) | 0.19 (4.8) |
| 225 – 400 | 4 | 4.34 (110) | 1.50 (38.1) | 2.09 (53.1) | 3.41 (86.6) | 2.78 (70.6) | 0.41 (10.4) | 1.00 (25.4) | 0.25 (6.4) |
| 450 – 600 | 4 | 4.47 (114) | 2.00 (50.8) | 2.22 (56.4) | 3.53 (89.7) | 2.91 (73.9) | 0.41 (10.4) | 1.50 (38.1) | 0.25 (6.4) |
| 700 – 800 | 4 | 6.47 (164.3) | 2.50 (63.5) | 2.22 (56.4) | 5.00 (127.0) | 3.44 (87.3) | 0.53 (13.5) | 1.50 (38.1) | 0.25 (6.4) |
| 900 – 1200 | 4 | 6.97 (177.0) | 3.00 (76.2) | 3.22 (81.8) | 5.47 (138.9) | 4.47 (113.5) | 0.63 (15.9) | 2.38 (60.3) | 0.44 (11.1) |

Contact Littelfuse for characteristic curves.

Note: High-Speed fuses are designed for fixed installations. They are not intended for use in moving vehicle applications.

ALTERNATE DIMENSION HIGH-SPEED FUSES

600 Vac/dc • Very Fast-Acting • 5-40 A



LA60Q Series High-Speed Fuses

| AMPERE RATING | 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

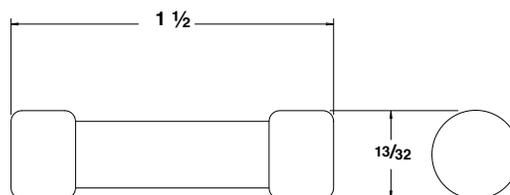
| | |
|----------------------------|--------------------------|
| Voltage Rating | AC: 600 V DC: 600 V |
| Interrupting Rating | AC: 200 kA DC: 100 kA |
| Ampere Range | 5 – 40 A |
| Approvals | UL Recognized |

Contact Littelfuse for characteristic curves.

Description

Littelfuse LA60Q high-speed protection fuses feature a 600 volt ac/dc rating in a compact size (1 1/2" 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.

Dimensions Inches



Web Resources

For additional information, visit: littelfuse.com/la60q

690 Vac/700 Vdc • Very Fast-Acting • 10-100 A



LA70QSF Series French Cylindrical Fuses

| AMPERE RATING | CATALOG NUMBER (NO STRIKER) | CATALOG NUMBER (WITH STRIKER) | BODY SIZE | MAXIMUM CLEARING I ² t @700 VAC (A ² s X 10 ³) | WATTS LOSS @ RATED CURRENT (W) |
|---------------|-----------------------------|-------------------------------|-----------|--|--------------------------------|
| 10 | LA70QS10-14F | LA70QS10-14FI | 14 x 51 | 0.04 | 3.5 |
| 12 | LA70QS12-14F | LA70QS12-14FI | 14 x 51 | 0.06 | 4.4 |
| 16 | LA70QS16-14F | LA70QS16-14FI | 14 x 51 | 0.10 | 4.8 |
| 20 | LA70QS20-14F | LA70QS20-14FI | 14 x 51 | 0.16 | 5.2 |
| 25 | LA70QS25-14F | LA70QS25-14FI | 14 x 51 | 0.27 | 5.8 |
| 32 | LA70QS32-14F | LA70QS32-14FI | 14 x 51 | 1.50 | 7.0 |
| 40 | LA70QS40-14F | LA70QS40-14FI | 14 x 51 | 0.70 | 10.7 |
| 50 | LA70QS50-14F | LA70QS50-14FI | 14 x 51 | 1.50 | 11.6 |
| 20 | LA70QS20-22F | LA70QS20-22FI | 22 x 58 | 0.076 | 8.0 |
| 25 | LA70QS25-22F | LA70QS25-22FI | 22 x 58 | 0.125 | 10.0 |
| 32 | LA70QS32-22F | LA70QS32-22FI | 22 x 58 | 0.27 | 11.0 |
| 40 | LA70QS40-22F | LA70QS40-22FI | 22 x 58 | 0.48 | 13.0 |
| 50 | LA70QS50-22F | LA70QS50-22FI | 22 x 58 | 0.80 | 14.9 |
| 63 | LA70QS63-22F | LA70QS63-22FI | 22 x 58 | 1.85 | 16.0 |
| 80 | LA70QS80-22F | LA70QS80-22FI | 22 x 58 | 3.80 | 17.8 |
| 100 | LA70QS100-22F | LA70QS100-22FI | 22 x 58 | 8.00 | 19.0 |

Specifications

| | |
|----------------------------|--------------------------------|
| Voltage Rating | AC: 690 V DC: 700 V |
| Interrupting Rating | AC: 200 kA DC: 100 kA |
| Ampere Range | 10 – 100 A |
| Approvals | UL Recognized CSA Certified |

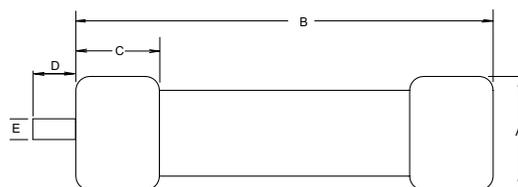
Description

Littelfuse French Cylindrical style high-speed fuses are an extension to the LA70QS series. They offer a solid-fill design with high interrupting ratings and an optional striker for visual or remote blown fuse indication.

Web Resources

For additional information, visit: littelfuse.com/semi

Dimensions



| FUSE SIZE | DIMENSIONS mm | | | | |
|---------------|---------------|----|----|-----|-----|
| | A | B | C | D | E |
| 14x51 | 14 | 51 | 14 | – | – |
| 22x58 | 22 | 58 | 16 | – | – |
| 14x51 Striker | 14 | 51 | 14 | 7.5 | 3.8 |
| 22x58 Striker | 22 | 58 | 16 | 7.5 | 3.8 |

Note: High-Speed fuses are designed for fixed installations. They are not intended for use in moving vehicle applications.

LA70QS ALTERNATE DIMENSION HIGH-SPEED FUSES

700 VAC/VDC • Very Fast-Acting • 35-800 A



LA70QS Series High-Speed Fuses

| AMPERE RATING | CATALOG NUMBER | MOUNTING TYPE | MAXIMUM CLEARING I ² t @700 VAC (A ² s X 10 ³) | WATTS LOSS @ RATED CURRENT (W) |
|---------------|----------------|---------------|--|--------------------------------|
| 35 | LA70QS35-4 | 4 | 0.47 | 6.2 |
| 40 | LA70QS40-4 | 4 | 0.58 | 7.5 |
| 50 | LA70QS50-4 | 4 | 0.86 | 9.8 |
| 60 | LA70QS60-4 | 4 | 1.2 | 12 |
| 70 | LA70QS70-4 | 4 | 1.8 | 15 |
| 80 | LA70QS80-4 | 4 | 2.3 | 18 |
| 90 | LA70QS90-4 | 4 | 3 | 20 |
| 100 | LA70QS100-4 | 4 | 3.6 | 24 |
| 125 | LA70QS125-4 | 4 | 6.9 | 22 |
| 125 | LA70QS125-4K | 4K | 6.9 | 22 |
| 150 | LA70QS150-4 | 4 | 11 | 29 |
| 150 | LA70QS150-4K | 4K | 11 | 29 |
| 175 | LA70QS175-4 | 4 | 14 | 35 |
| 175 | LA70QS175-4K | 4K | 14 | 35 |
| 200 | LA70QS200-4 | 4 | 19 | 41 |
| 200 | LA70QS200-4K | 4 | 19 | 41 |
| 250 | LA70QS250-4 | 4 | 42 | 42 |
| 300 | LA70QS300-4 | 4 | 55 | 53 |
| 350 | LA70QS350-4 | 4 | 72 | 64 |
| 400 | LA70QS400-4 | 4 | 99 | 75 |
| 450 | LA70QS450-4 | 4 | 125 | 78 |
| 450 | LA70QS450-4K | 4K | 125 | 78 |
| 500 | LA70QS500-4 | 4 | 160 | 92 |
| 500 | LA70QS500-4K | 4K | 160 | 92 |
| 600 | LA70QS600-4 | 4 | 222 | 116 |
| 600 | LA70QS600-4K | 4K | 222 | 116 |
| 700 | LA70QS700-4 | 4 | 332 | 125 |
| 800 | LA70QS800-4 | 4 | 433 | 143 |

Description

Littelfuse LA70QS high-speed fuses were developed to provide improved performance required by today's new equipment. The LA70QS features lower I²t, improved cycling, and lower watts loss. It is the best choice for the protection of dynamic solid-state equipment.

Features/Benefits

- I²t improved protection of equipment.
- Superior cycling ability for long, reliable life on high cycling loading.
- Lower watts loss for cooler operation.
- 700 Volt ac/dc rating provides greater design versatility
- Compact sizes allow downsizing of equipment

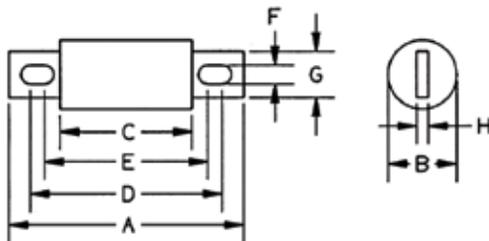
Specifications

| | |
|----------------------------|--------------------------------|
| Voltage Rating | AC: 700 V DC: 700 V |
| Interrupting Rating | AC: 200 kA DC: 100 kA |
| Ampere Range | 35 – 800 A |
| Approvals | UL Recognized CSA Certified |

Web Resources

For additional information, visit: littelfuse.com/la70qs

Dimensions



Dimensions for reference only.

| AMPERES | MOUNTING TYPE | DIMENSIONS INCHES (mm) | | | | | | | |
|-----------|---------------|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| | | A | B | C | D | E | F | G | H |
| 35 – 100 | 4 | 4.38 (111) | 1.00 (25.4) | 2.88 (73) | 3.69 (93.6) | 3.50 (88.9) | 0.31 (7.9) | 0.75 (19.0) | 0.13 (3.2) |
| 125 – 200 | 4 | 4.38 (111) | 1.22 (31.0) | 2.88 (73) | 3.69 (93.6) | 3.56 (90.5) | 0.31 (7.9) | 1.00 (25.4) | 0.19 (4.8) |
| 125 – 200 | 4K | 5.09 (129) | 1.22 (31.0) | 2.88 (73) | 4.19 (106) | 3.50 (88) | 0.41 (10.3) | 1.00 (25.4) | 0.19 (4.8) |
| 225 – 400 | 4 | 5.09 (129) | 1.50 (38.1) | 2.84 (72.2) | 4.16 (106) | 3.53 (89.7) | 0.40 (10.3) | 1.50 (38.1) | 0.25 (6.4) |
| 450 – 600 | 4 | 5.09 (129) | 2.00 (50.8) | 2.84 (72.2) | 4.16 (106) | 3.53 (89.7) | 0.41 (10.3) | 1.50 (38.1) | 0.25 (6.4) |
| 450 – 600 | 4K | 7.09 (180) | 2.00 (50.8) | 2.84 (72.2) | 6.16 (156) | 3.53 (89.7) | 0.53 (13.5) | 1.50 (38.1) | 0.25 (6.4) |
| 700 – 800 | 4 | 7.09 (180) | 2.50 (63.5) | 2.84 (72.2) | 5.28 (134) | 4.91 (125) | 0.53 (13.5) | 2.00 (50.8) | 0.38 (9.5) |

Contact Littelfuse for characteristic curves.

Note: High-Speed fuses are designed for fixed installations. They are not intended for use in moving vehicle applications.

LA100P ALTERNATE DIMENSION HIGH-SPEED FUSES

1000 VAC • Very Fast-Acting • 15-1000 A



LA100P Series High-Speed Fuses

| AMPERE RATING | CATALOG NUMBER | MOUNTING TYPE | MAXIMUM CLEARING I ² t @1000 Vac (A ² s X 10 ³) | WATTS LOSS @ RATED CURRENT (W) |
|---------------|----------------|---------------|---|--------------------------------|
| 15 | LA100P15-1 | 1 | 0.6 | 3.4 |
| 20 | LA100P20-1 | 1 | 0.8 | 5.9 |
| 25 | LA100P25-1 | 1 | 1.3 | 9 |
| 30 | LA100P30-1 | 1 | 1.5 | 12.8 |
| 35 | LA100P35-4 | 4 | 2.2 | 7.3 |
| 40 | LA100P40-4 | 4 | 2.9 | 8.3 |
| 50 | LA100P50-4 | 4 | 4.5 | 11 |
| 60 | LA100P60-4 | 4 | 6.5 | 13 |
| 80 | LA100P80-4 | 4 | 12 | 14 |
| 100 | LA100P100-4 | 4 | 18 | 18 |
| 125 | LA100P125-4 | 4 | 28 | 23 |
| 150 | LA100P150-4 | 4 | 41 | 28 |
| 200 | LA100P200-4 | 4 | 72 | 36 |
| 225 | LA100P225-4 | 4 | 91 | 40 |
| 250 | LA100P250-4 | 4 | 110 | 46 |
| 300 | LA100P300-4 | 4 | 160 | 55 |
| 350 | LA100P350-4 | 4 | 220 | 65 |
| 400 | LA100P400-4 | 4 | 290 | 70 |
| 500 | LA100P500-4 | 4 | 450 | 90 |
| 600 | LA100P600-4 | 4 | 650 | 110 |
| 650 | LA100P650-4 | 4 | 780 | 120 |
| 700 | LA100P700-4 | 4 | 880 | 125 |
| 800 | LA100P800-4 | 4 | 1200 | 140 |
| 1000 | LA100P1000-4 | 4 | 1900 | 190 |

Description

Littelfuse LA100P high-speed protection fuses are rated 1000 Vac, extending the range of protection for UPS systems, AC and DC drives, reduced voltage motor starters and similar applications where lower I²t and superior reliability are needed. With ratings from 15-1000 amperes, a wide range of high voltage applications can be served.

Features/Benefits

- Low I²t minimizes damage to protected components on short-circuit.
- Controlled arc voltage reduces stress to circuit components during fuse clearing.

Specifications

| | |
|----------------------------|-------------------------|
| Voltage Rating | AC: 1000 V DC: 750 V |
| Interrupting Rating | 100 kA |
| Ampere Range | 15 – 1000 A |
| Approvals | UL Recognized |

Web Resources

For additional information, visit: littelfuse.com/la100p

Dimensions

Figure 1

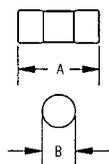


Figure 2

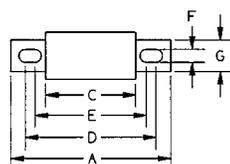


Figure 3

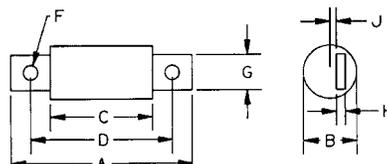
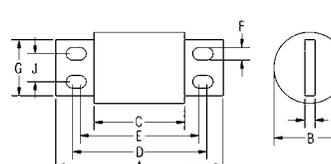


Figure 4



Dimensions for reference only.

| AMPERES | MOUNTING TYPE | FIGURE NO. | DIMENSIONS INCHES (mm) | | | | | | | | |
|-----------|---------------|------------|------------------------|-------------|-------------|------------|------------|-------------|-------------|-------------|-------------|
| | | | A | B | C | D | E | F | G | H | J |
| 15 – 30 | 1 | 1 | 2.53 (66.8) | 0.56 (14.2) | - | - | - | - | - | - | - |
| 35 – 60 | 4 | 2 | 5.00 (127) | 1.00 (25.4) | 3.50 (88.9) | 4.31 (109) | 4.19 (106) | 0.31 (7.9) | 0.75 (19.1) | 0.13 (3.3) | - |
| 65 – 100 | 4 | 2 | 5.00 (127) | 1.22 (31) | 3.50 (88.9) | 4.31 (109) | 4.19 (106) | 0.31 (7.9) | 1.00 (25.4) | 0.19 (4.8) | - |
| 125 – 200 | 4 | 2 | 5.72 (145) | 1.50 (38.1) | 3.47 (88.1) | 4.78 (121) | 4.16 (106) | 0.41 (10.4) | 1.00 (25.4) | 0.25 (6.4) | - |
| 225 – 400 | 4 | 2 | 5.72 (145) | 2.00 (50.8) | 3.47 (88.1) | 4.78 (121) | 4.16 (106) | 0.41 (10.4) | 1.50 (25.4) | 0.25 (6.4) | - |
| 500 – 600 | 4 | 2 | 7.72 (196) | 2.50 (63.5) | 3.47 (88.1) | 5.88 (149) | 5.56 (147) | 0.53 (13.5) | 2.00 (50.8) | 0.38 (9.7) | - |
| 650 – 800 | 4 | 3 | 7.44 (189) | 2.88 (73.2) | 3.94 (100) | 5.94 (151) | - | 0.63 (16) | 2.00 (50.8) | 0.38 (9.7) | 0.31 (7.9) |
| 1000 | 4 | 4 | 8.22 (209) | 3.50 (88.9) | 4.47 (114) | 6.59 (167) | 5.84 (148) | 0.63 (16) | 2.75 (69.9) | 0.50 (12.7) | 1.38 (35.1) |

Optional Trigger Indicator (TI) for 50 A - 1000 A available
Contact Littelfuse for characteristic curves.

Note: High-Speed fuses are designed for fixed installations. They are not intended for use in moving vehicle applications.

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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