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## Special-purpose Fuses - Component

### COMPANY

#### LITTELFUSE INC

8755 W Higgins Rd, Suite 500  
Chicago, IL 60631 United States

E71611

Marking: Company name or tradename "LF" , and model designation.

Note: For additional marking information, refer to the [Guide Information Page](#).

Model(s): 998, ESR3XL-DB, ESR3XL-UB, TLS1-LBE through TLS125-LBE

**250**, Model(s): AES

**Cartridge Fuse**, Model(s): JLLS 175 VP

**Cartridge fuses**, Model(s): KLC-0 through KLC-800, KLPC-200 through KLPC-600, L17T70 through L17T800A, L17T900A through L17T1200A, L25S001 through L25S800, L50S010 through L50S030, L50S035 through L50S800, L70S001 through L70S800, LDC150 through LDC600, LVSP-100-XL, LVSP-10-2, LVSP-10-R, LVSP-15-2, LVSP-15-R, LVSP-20-2, LVSP-20-R, LVSP-30, LVSP-30-2, LVSP-40, LVSP-40-2, LVSP-40-P, LVSP-5-2, LVSP-5-R, LVSP-60, LVSP-60-2, LVSP-80, LVSP-80-2

**Cartridge fuses, J case, rated 20, 30, 40, 50, 60A, 58 Vdc**, Model(s): 495020, 495025, 495030, 495040, 495050, 495060

**Cartridge fuses, low profile J case, rated 20, 30, 40, 50, 60A, 58 Vdc**, Model(s): 895020, 895025, 895030, 895040, 895050, 895060

**Cartridge fuses, rated 1-100A, 170 Vdc**, Model(s): TLS V1 through TLS V100, TLS-1 through TLS-100L, TLS1 through TLS100LB, TLS1 through TLS100LS, TLS1 through TLS100LS-C, TLS-1MB through TLS-100MB

**Cartridge fuses, rated 1-125A, 170 Vdc**, Model(s): TLS1 through TLS125

**Cartridge fuses, rated 1-125A, 170Vdc**, Model(s): TLS-1LR through 125LR, TLS-1LSE through TLS125LSE, TLS-1SA through TLS-125SA

**Cartridge fuses, rated 1-30A, 600 Vac**, Model(s): JLLS 0-30LS, JLLS 0-30V

**Cartridge fuses, rated 1-40A, 32 Vdc**, Model(s): 257APC

**Cartridge fuses, rated 1-600A, 170 Vdc**, Model(s): TLN 1-600

**Cartridge fuses, rated 20-80A, 32 Vdc**, Model(s): 299020, 299025, 299030, 299035, 299040, 299050, 299060, 299070, 299080

**Cartridge fuses, rated 20-80A, 58 Vdc**, Model(s): 999020, 999025, 999030, 999035, 999040, 999050, 999060, 999070, 999080

**Cartridge fuses, rated 2-30A, 32 Vdc / 125 Vac**, Model(s): 297, followed by 002 through 030.

**Cartridge fuses, rated 3A, 32 Vdc, 32 Vac**, Model(s): 257003, 287003

**Cartridge fuses, rated 60, 100, 150 and 200A, 32 Vdc**, Model(s): 496060, 496100, 496150, 496200

**Cartridge fuses, rated 80-200A, 32 Vdc**, Model(s): 298, followed by 080 through 200.

**Fuses for protection of semi-conductor devices, rated 125 Vac and 125 dc**, Model(s): 481, with suffixes 0.18 through 020.

**JFHR**, Model(s): 0898 Series 0898. Part Number consists of "0", followed by "898", followed by a three-digit number, followed by suffixes

**JFHR**, Model(s): 0998 Series 0998. Part Number consists of "0", followed by "998", followed by a three-digit number, followed by suffixes

**Semi-conductor protection fuses**, Model(s): L15S001 through L15S1000, L60S001 through L60S800

**Semi-conductor protection fuses rated 125A, 1500Vdc**, Model(s): ESR1XL-DB, ESR1XL-UB

**Semi-conductor protection fuses rated 450-1400A, 1500Vdc**, Model(s): PSX3XL-DB, PSX3XL-DB, PSX3XL-DB-N, PSX3XL-DB-N, PSX3XL-FL, PSX3XL-FL, PSX3XL-FL-N, PSX3XL-FL-N, PSX3XL-UB, PSX3XL-UB, PSX3XL-UB-N, PSX3XL-UB-N

**Semi-conductor protection fuses rated 80-630A, 1500Vdc**, Model(s): PSX1XL-DB-N, PSX1XL-DB-N, PSX1XL-FL, PSX1XL-FL, PSX1XL-FL-N, PSX1XL-FL-N, PSX1XL-UB, PSX1XL-UB, PSX1XL-UB-N, PSX1XL-UB-N

**Semi-conductor protection fuses rated 80-630A, 1500Vdc**, Model(s): PSX1XL-DB Cat. No. PSX1XL-FL, PSX1XL-FL-N, PSX1XL-UB, PSX1XL-UB-N, PSX1XL-DB, PSX1XL-DB-N, ESR1XL-UB, ESR1XL-DB.

**Semi-conductor protection fuses rated 80-630A, 1500Vdc**, Model(s): PSX1XL-DB Cat. No. PSX1XL-FL, PSX1XL-FL-N, PSX1XL-UB, PSX1XL-UB-N, PSX1XL-DB, PSX1XL-DB-N,

**Special purpose cartridge fuses rated 35-60A**, Model(s): JLLN-L (&), JLLN-LS (&), JLLN-LSE (&), JLLN-V (&)

**Special Purpose fuse, rated 100A, 80Vdc**, Model(s): CNN100E-U, CNN100E-UD

**Special Purpose fuse, rated 150A, 80Vdc**, Model(s): CNN150E-U, CNN150E-UD

**Special purpose fuse, Rated 30-125A, 70 Vdc and 125A,120Vdc**, Model(s): MIDI Series 4998 followed by "M-M6", "M-1M6" or "M-NH".

**Special purpose fuse, Rated 60A, 32 Vdc**, Model(s): 0899

**Special purpose fuses**, Model(s): CN-275, CNL-100, CNL-100E, CNL-125, CNL-125E, CNL-130, CNL-130E, CNL-150, CNL-150E, CNL-175, CNL-175E, CNL-200, CNL-200E, CNL-225, CNL-225E, CNL-250, CNL-250E, CNL-275, CNL-275E, CNL-300, CNL-325, CNL-35, CNL-350, CNL-35E, CNL-40, CNL-400, CNL-40E, CNL-50, CNL-500, CNL-50E, CNL-60, CNL-60E, CNL-80, CNL-80E, CNN- 200 E, CNN- 350 E, CNN-10, CNN-100, CNN-100 E, CNN-125, CNN-125 E, CNN-150, CNN-150 E, CNN-175, CNN-175 E, CNN-200, CNN-225, CNN-225-E, CNN-250, CNN-250 E, CNN-275 E, CNN-300, CNN-300 E, CNN-325, CNN-325 E, CNN-35, CNN-35 E, CNN-350, CNN-40, CNN-40 E, CNN-400, CNN-400 E, CNN-50, CNN-50 E, CNN-500, CNN-500 E, CNN-60, CNN-60 E, CNN-600, CNN-700, CNN-700 E, CNN-80, CNN-80 E, CNN-800, CNN-800 E, CNN-90, CNN-90 E

**Special Purpose Fuses 30-175A, 32VDC**, Model(s): HSB

**Special Purpose fuses rated 40-63A, 250/500 Vac**, Model(s): 606 with or without one prefix followed by suffix numbers 040. through 063. with or without additional suffix letters and/or numbers, may be followed by P may be followed by TH or THL

**Special Purpose fuses rated 40-63A, 300/500 Vac and 500Vdc**, Model(s): 607 with or without one prefix followed by numbers 040 through 063 with or without additional suffix letters and/or numbers, may be followed by P, may be followed by TH or THL, may be followed by 500 or 500L.

**Special purpose fuses, rated 10-800A, 48 Vdc**, Model(s): 581

**Special Purpose Fuses, rated 2, 3, 4, 5, 7.5, 10A, 350 Vac**, Model(s): 446002, 446002P, 446003P, 446004, 446004P, 446005, 446005P, 446010, 446010P, 44607.5, 44607.5P, 447002, 447002P, 447003, 447003P, 447004, 447004P, 447005, 447005P, 447010, 447010P, 44707.5, 44707.5P

**Special purpose fuses, rated 20-100A, 75 Vdc/1000A, 80Vdc/500A**, Model(s): 883F

**Special purpose fuses, rated 2-30 A, 58 Vdc**, Model(s): 997

**Special purpose fuses, rated 3/4A and 5A, 600V AC/DC**, Model(s): KLKD.750.HXL, KLKD005.HXL

**Special Purpose Fuses, rated 3A, 140 Vac**, Model(s): 446003

**Special purpose fuses, rated 450-1250A, 700Vac/600Vdc, 1400A, 700Vac/600Vdc, 1500-1800A,650Vac/500Vdc, 2000A, 600Vac/500Vdc, 2250A, 550Vac/450Vdc**, Model(s): PSR033DL, PSR033DS, PSR033FL, PSR033FS, PSR033FS H, PSR033UL, PSR033US

**Special purpose fuses, rated 450-1250A, 700Vac/600Vdc, 1400A, 700Vac/600Vdc, 1500-1800A,650Vac/500Vdc, 2000A, 600Vac/500Vdc, 2250A, 550Vac/450Vdc**, Model(s): PSR033FL H Series PSR033FL, PSR033FL\_H, PSR033FS, PSR033FS\_H, PSR033DL, PSR033DS, PSR033US, PSR033UL.

**Special purpose fuses, rated 50-60A, 480 Vac**, Model(s): SLC-BD

**Special purpose fuses, rated 60-100A, 75 Vdc**, Model(s): 881F+

**Special purpose fuses, rated 60-125A, 75 Vdc**, Model(s): 880+

**Special purpose fuses, rated 60-125A, 75 VDC**, Model(s): 881+

**Special Purpose Fuses, type MIDI**, Model(s): 498, followed by 040 through 100, may be followed by M, MXT or MXT-CN.

**Special purpose semi-conductor protection fuses, rated 1000A, 700Vac/400Vdc**, Model(s): L070SQ33FL1000

**Special purpose semi-conductor protection fuses, rated 1000A, 700Vac/500Vdc**, Model(s): L070SQ32FL1000

**Special purpose semi-conductor protection fuses, rated 1100A, 700Vac/400Vdc**, Model(s): L070SQ33FL1100

**Special purpose semi-conductor protection fuses, rated 1100A, 700Vac/500Vdc**, Model(s): L070SQ32FL1100

**Special purpose semi-conductor protection fuses, rated 1250A, 700Vac/400Vdc**, Model(s): L070SQ33FL1250

**Special purpose semi-conductor protection fuses, rated 1400A, 700Vac/400Vdc**, Model(s): L070SQ33FL1400

**Special purpose semi-conductor protection fuses, rated 1500A, 600Vac/400Vdc**, Model(s): L060SQ33FL1500

**Special purpose semi-conductor protection fuses, rated 1600A, 600Vac/400Vdc**, Model(s): L060SQ33FL1600

**Special purpose semi-conductor protection fuses, rated 160-450A, 1300Vac/1000Vdc, 500-550A, 1200Vac/900Vdc, 630A, 1100Vac/900Vdc**, Model(s): PSR071FL, PSR071FS, PSR071UL

**Special purpose semi-conductor protection fuses, rated 160-450A, 1300Vac/1000Vdc, 500-550A, 1200Vac/900Vdc, 630A, 1100Vac/900Vdc**, Model(s): PSR071DL Cat. No. PSR071FL, PSR071FS, PSR071DL, PSR071UL

**Special purpose semi-conductor protection fuses, rated 1800A, 600Vac/400Vdc**, Model(s): L060SQ33FL1800

**Special purpose semi-conductor protection fuses, rated 200-800A, 700Vac/600Vdc**, Model(s): PSR031DL

**Special Purpose Semi-Conductor Protection Fuses, Rated 200-800A, 700Vac/600Vdc**, Model(s): PSR031DS, PSR031FL, PSR031FS, PSR031UL, PSR031US

**Special purpose semi-conductor protection fuses, rated 2-30A, 58 Vdc**, Model(s): 891

**Special purpose semi-conductor protection fuses, rated 250-630A, 1300Vac/1000Vdc, 700-800A, 1200Vac, 900-1000A, 900Vac**, Model(s): PSR072DL, PSR072FL, PSR072FS, PSR072UL

**Special purpose semi-conductor protection fuses, rated 250A, 700Vac/500Vdc**, Model(s): L070SQ30FL0250

**Special purpose semi-conductor protection fuses, rated 315-700A, 1300Vac/1000Vdc, 800A, 1300Vac, 900-1100A, 1050Vac, 1250-1400A, 1000Vac**, Model(s): PSR073DL, PSR073FL, PSR073FS, PSR073UL

**Special purpose semi-conductor protection fuses, rated 315A, 700Vac/500Vdc**, Model(s): L070SQ30FL0315

**Special purpose semi-conductor protection fuses, rated 350A, 700Vac/500Vdc**, Model(s): L070SQ30FL0350

**Special purpose semi-conductor protection fuses, rated 35-800A, 500Vac/500Vdc**, Model(s): L50QS

**Special purpose semi-conductor protection fuses, rated 35-800A, 700Vac/700Vdc**, Model(s): L70QS

**Special purpose semi-conductor protection fuses, rated 35-800A, 750Vdc**, Model(s): L75QS

**Special purpose semi-conductor protection fuses, rated 400-1100A, 700Vac/600Vdc, 1250-1500A, 500Vac/450Vdc**, Model(s): PSR032DL, PSR032FL, PSR032FS, PSR032UL, PSR032US

**Special purpose semi-conductor protection fuses, rated 400-1100A, 700Vac/600Vdc, 1250-1500A, 500Vac/450Vdc**, Model(s): PSR032DS

**Special purpose semi-conductor protection fuses, rated 400A, 700Vac/500Vdc**, Model(s): L070SQ30FL0400

**Special Purpose Semi-Conductor Protection Fuses, rated 40-550A, 700Vac/600Vdc, 630A, 700Vac/550Vdc,** Model(s): PSR030DS, PSR030FL, PSR030FS, PSR030UL, PSR030US

**Special Purpose Semi-Conductor Protection Fuses, rated 40-550A, 700Vac/600Vdc, 630A, 700Vac/550Vdc,** Model(s): PSR030DL Cat. No. PSR030FL, PSR030FS, PSR030DL, PSR030DS, PSR030US, PSR030UL

**Special purpose semi-conductor protection fuses, rated 450A, 600Vdc,** Model(s): L125SQ71FL0450

**Special purpose semi-conductor protection fuses, rated 450A, 700Vac/500Vdc,** Model(s): L070SQ30FL0450

**Special purpose semi-conductor protection fuses, rated 500A, 700Vac/500Vdc,** Model(s): L070SQ30FL0500

**Special Purpose Semi-Conductor Protection Fuses, rated 50-315A, 1300Vac/1000Vdc, 350A, 1200Vac/1000Vdc 400A, 1200Vac/900Vdc,** Model(s): PSR070UL

**Special Purpose Semi-Conductor Protection Fuses, rated 50-315A, 1300Vac/1000Vdc, 350A, 1200Vac/1000Vdc, 400A, 1200Vac/900Vdc,** Model(s): PSR070DL, PSR070FS

**Special purpose semi-conductor protection fuses, rated 550A, 700Vac/500Vdc,** Model(s): L070SQ30FL0550

**Special purpose semi-conductor protection fuses, rated 630A, 700Vac/400Vdc,** Model(s): L070SQ33FL0630

**Special purpose semi-conductor protection fuses, rated 630A, 700Vac/500Vdc,** Model(s): L070SQ32FL0630

**Special purpose semi-conductor protection fuses, rated 700A, 700Vac/400Vdc,** Model(s): L070SQ33FL0700

**Special purpose semi-conductor protection fuses, rated 700A, 700Vac/500Vdc,** Model(s): L070SQ32FL0700

**Special purpose semi-conductor protection fuses, rated 800A, 700Vac/400Vdc,** Model(s): L070SQ33FL0800

**Special purpose semi-conductor protection fuses, rated 800A, 700Vac/500Vdc,** Model(s): L070SQ32FL0800

**Special purpose semi-conductor protection fuses, rated 900A, 600Vac/550Vdc,** Model(s): PSR031DS

**Special Purpose Semi-Conductor Protection Fuses, Rated 900A, 600Vac/550Vdc,** Model(s): PSR031DL, PSR031FL, PSR031FS, PSR031UL, PSR031US

**Special purpose semi-conductor protection fuses, rated 900A, 700Vac/400Vdc,** Model(s): L070SQ33FL0900

**Special purpose semi-conductor protection fuses, rated 900A, 700Vac/500Vdc,** Model(s): L070SQ32FL0900

**Special Purpose Semi-Conductor Protection Fuses, rated rated 50-315A, 1300Vac/1000Vdc, 350A, 1200Vac/1000Vdc, 400A, 1200Vac/900Vdc,** Model(s): PSR070FL

(&) - Followed by 35 through 60.

(\*) - with or without one prefix followed by numbers 040 through 063 with or without additional suffix letters and/or numbers, may be followed by P, may be followed by TH or THL, may be followed by 500 or 500L.

+ - With or without one prefix and with or without additional suffixes

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