

Plug Fuses

125 VAC • Time-Delay • 1/4 - 30 Amperes



Littelfuse Plug fuses provide overcurrent protection to general purpose circuits and small motor loads. Edison-base Plug fuses (TOO and TLO series) feature metal threads similar to incandescent lamp bases. Type S Plug fuses (SOO and SLO series) utilize a nonmetallic threaded base and must be used with Type S adapters (SAO series). The National Electrical Code permits Edison-base Plug fuses to be used for replacement purposes only. Type S fuses and adapters prevent shunting open fuses and over-fusing.

SAO Adapter Rating	Accepts Fuse Ratings:	Other SOO Fuse Ratings Which Fit
SA0 1	³ /10 — 1	_
SAO 11/4	11/8, 11/4	³ /10 — 1
SAO 16/10	1 ⁴ /10, 1 ⁶ /10	³ / ₁₀ - 1½
SA0 2	18/10, 2	_
SAO 21/2	21/4, 21/2	18/10, 2
SAO 3 ² /10	28/10, 32/10	18/10 - 21/2
SA0 4	3½, 4	_
SA0 5	4½, 5	3½, 4
SAO 61/4	3½, 6¼	3½ – 5
SA0 8	7, 8	_
SAO 15	7, 8, 9 10, 12, 14, 15	7, 8, 9, 10
SA0 20	20 only	_
SA0 30	20, 25, 30	_

Edison-base Plug fuses

T00 Fuses are dual-element time-delay Edison-base fuses designed for motor and motor branch circuit protection; also suitable for all general purpose circuits. Use for replacement purposes only.

Ampere Ratings

3/10	11/8	21/4	4	7	15
4/10	11/4	21/2	41/2	8	20
1/2	14/10	28/10	5	9	25
6/10	16/10	3	56/10	10	30
8/10	18/10	32/10	6	12	
1	2	3½	61/4	14	

TLO Fuses are medium time-delay Edison-base fuses designed for general purpose branch circuit protection. See TOO and SOO fuses for motor protection. Use for replacement purposes only.

Ampere Ratings

15 | 20 | 25 | 30

Type S Plug fuses

S00 Fuses are dual-element time-delay Type S fuses designed for motor and motor branch circuit protection; also suitable for all general purpose circuits.

Ampere Ratings

1/4	1	2	31/2	61/4	14
3/10	11//8	21/4	4	7	15
4/10	11/4	21/2	41/2	8	20
1/2	14/10	28/10	5	9	25
6/10	1 ⁶ / ₁₀	3	5%10	10	30
8/10	18/10	32/10	6	12	

SLO Fuses are medium time-delay Type S fuses for general purpose branch circuit protection.

Ampere Ratings

15 | 20 | 25 | 30

Specifications

Voltage Rating: 125 VAC

Interrupting Rating: 10,000 amperes rms symmetrical Approvals: UL Listed Plug Fuses, Standard UL 248-11

Note: See NEC Article 240-V for additional information on Plug fuse applications.

Mouser Electronics

Authorized Distributor

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Littelfuse:

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0SAO004.Z
0SAO008.Z
0SOO007.Z
0TOO007.Z
0SOO003.Z
0TOO003.Z
0TOO005.Z
0SOO005.Z
0TOO6.25Z

0SOO6.25Z
0TOO05.6Z
0TOO02.5Z
0TLO030.Z
0TOO030.Z
0SLO030.Z
0SLO030.Z
0SAO6.25Z
0TOO03.2Z

0SOO03.2Z
0SAO001.Z
0SAO005.Z
0TOO020.Z
0TLO020.Z
0SOO020.Z
0SLO020.Z
0TOO025.Z
0TLO025.Z

0SLO025.Z
0SOO025.Z
0SAO002.Z
0TLO015.Z
0TOO015.Z
0SOO015.Z
0TOO001.Z
0TOO001.Z
0SOO015.Z
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