Plug Fuses

<u><u><u><u></u></u> Littelfuse</u></u>

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 - 1 ¹ /4
SAO 2	1 ⁸ /10, 2	—
SAO 21/2	21/4, 21/2	1 ⁸ /10, 2
SAO 32/10	2 ⁸ /10, 3 ² /10	18/10 - 21/2
SAO 4	31/2, 4	—
SA0 5	41/2, 5	31/2, 4
SAO 61/4	31/2, 61/4	31/2 - 5
SAO 8	7, 8	—
SA0 15	7, 8, 9 10, 12, 14, 15	7, 8, 9, 10
SA0 20	20 only	—
SAO 30	20, 25, 30	—

Specifications

48

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.

Edison-base Plug fuses

TOO 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	4½	8	20
1/2	1 ⁴ /10	28/10	5	9	25
6/10	1 ⁶ /10	3	5 %10	10	30
8/10	18/10	3 ² /10	6	12	
1	2	31/2	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

SOO 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	3½	6¼	14
3/10	11/8	21⁄4	4	7	15
4/10	11⁄4	21/2	41/2	8	20
1/2	1 ⁴ /10	28/10	5	9	25
6/10	16/10	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

|--|

www.littelfuse.com