

# **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	<sup>3</sup> /10 — 1	_	
SAO 11/4	11/8, 11/4	<sup>3</sup> /10 — 1	
SAO 16/10	1 <sup>4</sup> /10, 1 <sup>6</sup> /10	3/10 — 11/4	
SA0 2	18/10, 2	_	
SAO 21/2	21/4, 21/2	18/10, 2	
SAO 32/10	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	_	
SAO 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	2½	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	
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

**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	<b>1</b> <sup>6</sup> / <sub>10</sub>	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.