

# TOO, TLO, SOO & SLO SERIES PLUG FUSES

125 Vac • ¼-30 A



## Description

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.

## Specifications

|                            |                       |
|----------------------------|-----------------------|
| <b>Voltage Rating</b>      | 125 Vac               |
| <b>Interrupting Rating</b> | 10 kA rms symmetrical |
| <b>Approvals</b>           | UL Listed 248-11      |

## Web Resources

More information: [littelfuse.com/plug](http://littelfuse.com/plug)

## Ordering Information

| SERIES | AMPERAGE | CATALOG NUMBER | ORDERING NUMBER |
|--------|----------|----------------|-----------------|
| TOO    | ¼        | TOO.250        | TOO.250Z        |
| TLO    | 15       | TLO015         | TLO015.Z        |
| SOO    | 2 ⅘/10   | SOO02.8        | SOO02.8Z        |
| SLO    | 30       | SLO030         | SLO030.Z        |

### TOO Series - Dual-element time-delay Edison base fuses

| AMPERE RATINGS |    |    |    |
|----------------|----|----|----|
| 2              | ¼  | 12 | 25 |
| 4              | 8  | 15 | 30 |
| 5              | 10 | 20 | —  |

### TLO Series - Medium time-delay Edison base fuses

| AMPERE RATINGS |    |    |    |
|----------------|----|----|----|
| 15             | 20 | 25 | 30 |

### SOO Series - Dual-element time-delay Type S fuses

| AMPERE RATINGS |     |     |     |     |    |
|----------------|-----|-----|-----|-----|----|
| ¼              | 1   | 2   | 3 ½ | 6 ¼ | 14 |
| ⅜              | 1 ⅛ | 2 ¼ | 4   | 7   | 15 |
| ½              | 1 ¼ | 2 ½ | 4 ½ | 8   | 20 |
| ⅝              | 1 ⅔ | 2 ⅞ | 5   | 9   | 25 |
| ⅞              | 1 ⅞ | 3   | 5 ⅞ | 10  | 30 |
| 1              | 2   | 3 ½ | 6   | 12  | —  |

### SLO Series - Medium time-delay Type S fuses

| AMPERE RATINGS |    |    |    |
|----------------|----|----|----|
| 15             | 20 | 25 | 30 |

### SAO Series - Type S fuse adapters

| SAO ADAPTER | ACCEPTS FUSE RATINGS |
|-------------|----------------------|
| SAO001      | ¼ - 1                |
| SAO1.25     | ¼ - 1 ¼              |
| SAO01.6     | ¼ - 1 ⅘/10           |
| SAO002      | 1 ⅘/10 - 2           |
| SAO02.5     | 1 ⅘/10 - 2 ½         |
| SAO03.2     | 1 ⅘/10 - 3 ⅔         |
| SAO004      | 3 ½ - 4              |
| SAO005      | 3 ½ - 5              |
| SAO6.25     | 3 ½ - 6 ¼            |
| SAO008      | 7 - 8                |
| SAO015      | 7 - 15               |
| SAO020      | 20 only              |
| SAO030      | 20 - 30              |