

# 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 8/10   | S0002.8        | S0002.8Z        |
| 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 |
| 3/10           | 1 1/8  | 2 ¼    | 4      | 7   | 15 |
| 4/10           | 1 ¼    | 2 ½    | 4 ½    | 8   | 20 |
| ½              | 1 4/10 | 2 8/10 | 5      | 9   | 25 |
| 6/10           | 1 6/10 | 3      | 5 6/10 | 10  | 30 |
| 8/10           | 1 8/10 | 3 2/10 | 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 8/10           |
| SAO002      | 1 8/10 - 2           |
| SAO02.5     | 1 8/10 - 2 ½         |
| SAO03.2     | 1 8/10 - 3 2/10      |
| 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              |