

POWR-GARD® Fuse Datasheet

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

Voltage Rating	125 Vac
Interrupting Rating	10 kA rms symmetrical
Approvals	UL Listed 248-11

Web Resources

More information: 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
⅜/10	1 ⅛	2 ¼	4	7	15
⅔/10	1 ¼	2 ½	4 ½	8	20
½	1 ⅔/10	2 ⅘/10	5	9	25
⅘/10	1 ⅘/10	3	5 ⅘/10	10	30
⅘/10	1 ⅘/10	3 ⅔/10	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 ⅘/10
SAO002	1 ⅘/10 - 2
SAO02.5	1 ⅘/10 - 2 ½
SAO03.2	1 ⅘/10 - 3 ⅔/10
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