

# SLR, SMF, SHR

In-Line Fuses and Holders

MIDGET, PC MOUNT & MINIATURE FUSES

MF

## SLR FUSES RATINGS:

- **Volts:** 300VAC
- **Amps:** 1/2 to 15A
- **I.R.:** 10kA I.R.

## APPROVALS:

- UL Listed  
File No. E10480  
CSA Certified



## HIGHLIGHTS:

- Fast-acting
- Integral fuse & insulating cap

## SMF FUSES RATINGS:

- **Volts:** 300VAC
- **Amps:** 3/10 to 10A
- **I.R.:** 10kA I.R.

## APPROVALS:

- UL Listed  
File No. E10480  
CSA Certified



## HIGHLIGHTS:

- Time-delay
- Integral fuse & insulating cap
- Designed specifically to handle ballast inrush currents

## SHR FUSE HOLDERS RATINGS:

- **Volts:** 300VAC
- **Amps:** 15A
- **Withstand Rating:** 10kA I.R.
- **Dielectric Strength:** 2,000V

## APPROVALS:

- UL Recognized  
Component Guide  
IZLT2, UL File  
No. E52283



## HIGHLIGHTS:

- Superior wire retention
- Thermoplastic insulator - 150° C RTI
- Single and two wire versions
- Two load plug-in ports available
- Integral mounting clip 0.062" thick panel
- Integral wire retention clip to hold #18 wire
- Tin plated, insulated #18 solid copper wire leads, 6" length



Mersen SLR and SMF in-line fuses are used to protect fluorescent lighting fixtures and ballasts. The SLR is a fast-acting fuse. SMF is a time-delay fuse. Both used to protect individual 300V fixtures. Mersen's SHR fuse holder has an integral clip for panel mounting to meet this requirement. The holder fits into a standard 7/8" knock-out or keyhole punch that provides anti-rotation. The SHR is available in a single or double wire version. The single wire version (SHR-1) allows insertion of #18 AWG ballast leads directly into the holder.

CATALOG NUMBERS

Ampere Rating	Catalog Numbers	
300mA		SMF3/10
500mA	SLR1/2	SMF1/2
600mA		SMF6/10
800mA		SMF8/10
1A	SLR1	S MF1
1-1/4A		SMF1-1/4
1-1/2A	SLR1-1/2	
1-6/10A	SLR1-6/10	SMF1-6/10
2A	SLR2	SMF2
2-1/2A	SLR2-1/2	SMF2-1/2
2-8/10A		SMF2-8/10
3A	SLR3	SMF3
3-2/10A		SMF3-2/10
4A	SLR4	SMF4
5A	SLR5	SMF5
6A	SLR6	
6 1/4A		SMF 6 1/4
7A	SLR7	SMF7
8A	SLR8	SMF8
9A	SLR9	
10A	SLR10	SMF10
12A	SLR12	
15A	SLR15	

FUSE HOLDERS

Single Wire	Two Wire
SHR-1	SHR

Note: Both holders are compatible with all fluorescent light fuses

