In-Line Fuses and Holders SLR, SMF, SHR

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" knockout 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.

: 300VAC

: 3/10 to 10A

: 10kA I.R.

SMF Fuses

Approvals:

UL Listed

Ratings:

Volts

Amps

I.R.



Volts : 300VAC

: 1/2 to 15A **Amps**

I.R. : 10kA I.R.

Approvals:

 UL Listed File No. E10480 **CSA Certified**



Highlights:

· Integral fuse &

insulating cap

Fast-acting











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





In-Line Fuses and Holders SLR, SMF, SHR

Catalog Numbers

3		
Ampere Rating	Catalog Nu	ımbers
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



