# **Special Purpose Fuses**



## **American Fuses** In line Fuse SLR - SMF - SHR

Ferraz Shawmut 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. Ferraz Shawmut 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.

### **SLR FUSES** Ratings

**300VAC, 100A I.R.** 125VAC, 10kA I.R. 1/2 to 15A

#### **Approvals**

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

#### Highlights:

- Fast Acting
- Integral fuse & insulating cap

### **SMF FUSES** Ratings

■ 300VAC, 100A I.R. 125VAC, 10kA I.R. 3/10 to 10A

#### **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

■ 300VAC: 15A Withstand Rating: 10kA I.R. Dielectric Strength: 2,000 V

### **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





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### **Ampere Ratings, Reference Numbers**

Ampere Rating	Catalog Number		Reference Number	
300mA		SMF3/10		
500mA	SLR1/2	SMF1/2	M215521	R211937
600mA		SMF6/10		E215008
800mA		SMF8/10		R216537
1A	SLR1	SMF1	Q211936	Y201685
1-1/4A		SMF1-1/4		P205702
1-1/2A	SLR1-1/2		C212453	
1-6/10A	SLR1-6/10	SMF1-6/10	T213986	P211429
2A	SLR2	SMF2	Q217571	D212454
2-1/2A	SLR2-1/2	SMF2-1/2	X218083	M212968
2-8/10A		SMF2-8/10		W213482
3A	SLR3	SMF3	A218592	V213987
3-2/10A		SMF3-2/10		D214501
4A	SLR4	SMF4	T219115	
5A	SLR5	SMF5	P219640	
6A	SLR6		A222088	
61/4A		SMF61/4		
7A	SLR7	SMF7	N222836	
8A	SLR8	SMF8	A223353	
9A	SLR9		T201175	
10A	SLR10	SMF10	V216034	
12A	SLR12		Q216536	
15A	SLR15		F217056	

