- Models available up to 690 VAC
- · Automatic or Manual Reset
- · Delay-on-Make Timer
- · LED Indicators for Fault Conditions
- Last Fault Memory

SCREWDRIVER ADJUSTMENT FOR:

• Time Delay

VOLTAGE TRIP

WEIGHT

22 oz.

- Voltage
- · Mode of Operation

PROTECTS 3-PHASE EQUIPMENT AGAINST:

- · Under Voltage
- Over Voltage
- Phase Loss
- · Phase Reversal

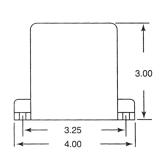
±10% of Setting

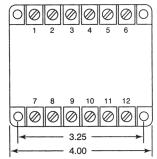
• Phase Unbalance · Phase Shift · Frequency Shift



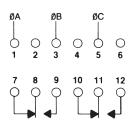
Microprocessor Based 3-Phase Monitor

DIMENSIONS (INCHES)





WIRING



MODEL NUMBER	NOMINAL PHASE-TO-PHASE VOLTAGE SET POINTS	MAXIMUM VOLTAGE
SLM-120-ASE	105, 110, 115, 120, 125, 130	143 VAC
SLM-230-ASE	200, 210, 220, 230, 240, 250	275 VAC
SLM-380-ASE	350, 365, 380, 390, 400, 415	457 VAC
SLM-440-ASE	440, 450, 460, 470, 480, 490	540 VAC
SLM-575-ASE	525, 550, 575, 600	690 VAC

*Automatic with Memory MODE: The last fault is indicated and remains on when conditions return to normal.

The indicator extinguishes only with reset or when new fault condition occurs.

The SLM Series is UL Listed under UL File Number E55826.

SPECIFICATIONS

Drop-Out

POINTS		Pick-Up	± 7% of	Setting		
FREQUENCY T POINTS	TRIP	Drop-Out Pick-Up		60 Hz (380 V, 60 Hz (380 V,		
UNBALANCE 1 POINTS	ΓRIP	Drop-Out Pick-Up	7% 5%			
RESET		Automatic; Manual; Automatic with Memory*				
PHASE SEQUENCE		ABC (Will Not Operate CBA)				
OUTPUT RATING		DPDT, 360 VA Inductive; 1/2 hp 3 A Resistive @ 600 VAC SLM (120, 230) ASE - DPDT, 470 VA 10A Resistive@240VAC				
TERMINATION	NS	#8-32 Scre	w Termina	als		
*Automatic with Memory MODE: The last fault is indicated and remains on when conditions return to normal. The indicator extinguishes only with reset or when new fault condition occurs.	_	esignation ime Delay	Color Green	State Flashing Normal ON	Condition Timing Output Energized	
	Und	der Voltage	Red	ON	Fault	
		er Voltage	Red	ON	Fault	
		se Sequence, Shift	Red	ON	Fault	
	Fred	quency Shift	Red	ON	Fault	
	U	nbalance	Red	ON	Fault	
		Operate				
		Sampling 2 SEC Reset Delay (Sampling Delay) + (1.5 seconds to 5 minute Delay) Adjustable in one (1) minute increments				
		Release				
		Under Volta		SEC, (approx	.)	
		Over Voltage 1.5 SEC, (approx.)				
		Frequency S		SEC, (approx		
		Unbalance *Phase		SEC, (approx		
		Loss/Shift	1.0	SEC, (approx	.)	
		Operate	32	° to +131°F (0° to +55°C)	
RATING	-	Storage			45° to +85°C)	
POWER REQU	IRED	7 VA Typica	l	· · · · · · · · · · · · · · · · · · ·		
TRANSIENT PROTECTION		2500 Volts	for 10 ms			
ENCLOSURE		Lexan Surface Mounted				
WEIGHT		22				