- 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

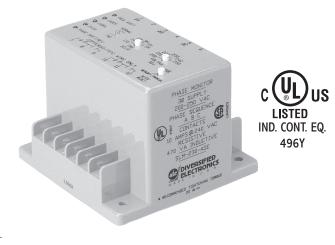
WEIGHT

22 oz.

· Mode of Operation

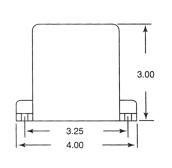
PROTECTS 3-PHASE EQUIPMENT AGAINST:

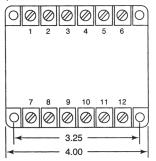
- · Under Voltage
- · Over Voltage
- Phase Loss
- · Phase Reversal
- Phase Unbalance
- · Phase Shift
- · Frequency Shift



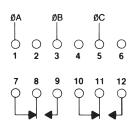
Microprocessor Based 3-Phase Monitor

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

SPEC	IFIC	ATIONS					
VOLTAGE TRIF	•	Drop-Out	±10% of Setting				
POINTS		Pick-Up	± 7% of	Setting	g		
FREQUENCY T	RIP	Drop-Out	±4% of				
POINTS		Pick-Up	±3% of	60 Hz	(380 V, !	50 Hz)	
UNBALANCE T	RIP	Drop-Out	7%				
POINTS		Pick-Up	5%				
RESET		Automatic; I	Manual; A	utomat	ic with M	lemory*	
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	IS	#8-32 Scre	w Termin	als			
INDICATORS		esignation	Color		tate	Condition	
LED*	Ti	me Delay	Green		shing	Timing Output	
*Automatic	Har	lau Valtaua	Dad		nal ON ON	Energized	
with Memory MODE: The		der Voltage er Voltage	Red Red		ON ON	Fault Fault	
last fault is		e Sequence,	Red		ON	Fault	
indicated and remains on	1 1145	Shift	nea	,	011	rauit	
when condi- tions return	Fred	uency Shift	Red	(ON	Fault	
to normal.	U	nbalance	Red	(ON	Fault	
The indicator extinguishes		Operate					
only with reset		Sampling 2 SEC					
or when new fault condition		Reset Delay (Sampling Delay) + (1.5 seconds					
to 5 minute Delay) Adj						stable in one	
			(I) minu	ite incre	ements		
		Release	4	- C-C	/	`	
		Under Voltage			(approx.)		
		Frequency S			(approx.) (approx.)		
		Unbalance			(approx.		
		*Phase			(approx.		
		Loss/Shift				,	
TEMPERATURE RATING		Operate	32	2° to +	131°F (0)° to +55°C)	
		Storage	-4	9° to 1	85°F (-4	15° to +85°C)	
POWER REQU	IRED	7 VA Typica	l				
TRANSIENT PROTECTION		2500 Volts	for 10 ms	5			
ENCLOSURE		Lexan Surfa	ce Mount	ed			