



Enclosure available

OPERATION

The pointer is manually set to the desired time. At the instant the knob is turned from zero, the switch MS closes and load A is energized. After the set time has elapsed, the load is de-energized and the timer stops at zero. There is a terminal connection, (terminal 4) load B, for an end of cycle light and/or audible signal. A toggle switch can be furnished as added equipment which allows setting of the time before actuating the load. This provides a means of more accurate time settings. This toggle switch (time start and signal stop) will also turn off the end of cycle signal.

APPLICATIONS: Designed to control an electrical circuit for a set time upon operation of the manual setting knob which is directly connected to the switch operating cam. To assure positive setting action, this timer does not set through a clutch. Calibrated dial settings are available in ranges from 1 minute to 24 hours. Designed for control of any electrically operated equipment or operation, such as *processing machinery, plastic molding, laundry and dry cleaning machinery, electric ovens and furnaces, photographic equipment,* or wherever accurately timed control of electrical operation is critical.

Interval Timer

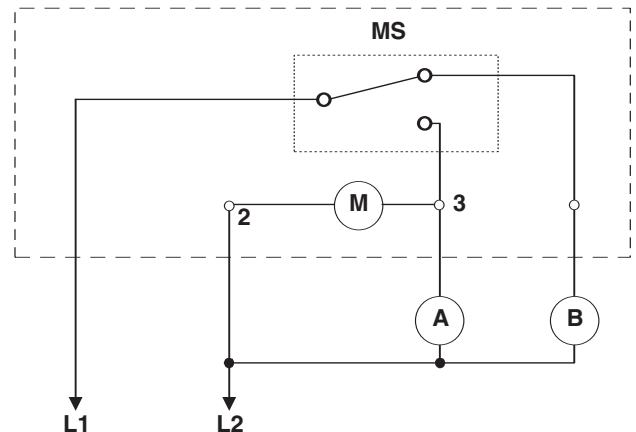
SPECIFICATIONS

TIME RANGES	30, 60 MIN 5, 24 HR
TIMING MODE	Interval
SETTING ACCURACY	Within 0.5% of Full Scale
OUTPUT	SPDT, 15A, 240 VAC Resistive
MOTOR VOLTAGES	120 VAC, 240 VAC, 60 Hz.
DISPLAY	Dial
TEMPERATURE RATING	32° to 120°F (0° to 50°C)
TERMINATION	Rear Terminal Block-Screw
MOUNTING	400 Series: Front Panel
WEIGHT	1.30 lbs.

DIMENSIONS (INCHES/MILLIMETERS)

Series	H	W	D*	WT
400	4-1/2"	2-7/8"	2-1/4"	1-1/4 lbs.
*Add 3/4" for knob.				

WIRING



Interval Timer // 400 Series

MODEL NUMBER >>>>>>	4		
Basic Type: Open Unit	4		
	Range		
	0-30 MIN	06	
	0-60 MIN	07	
	0-5 HRS	09	
	Voltage & Frequency		
	120 VAC, 60 Hz	A	
	240 VAC, 60 Hz	C	