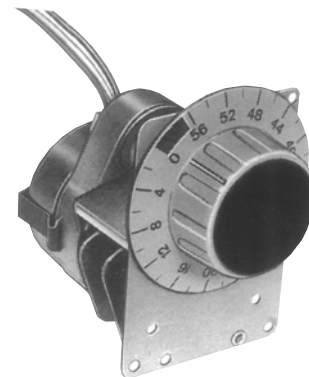


# 88 256.4 and 88 256.5 SERIES

## MANUALLY SET INTERVAL TIMER

UL listed CSA recognized

- **Standard Motor**
- **Standard Switches**
- **Easy to use and troubleshoot**



### DESCRIPTION:

An adjustable knob with a graduated dial is mounted on the motor output shaft. A friction clutch allows it to be rotated manually.

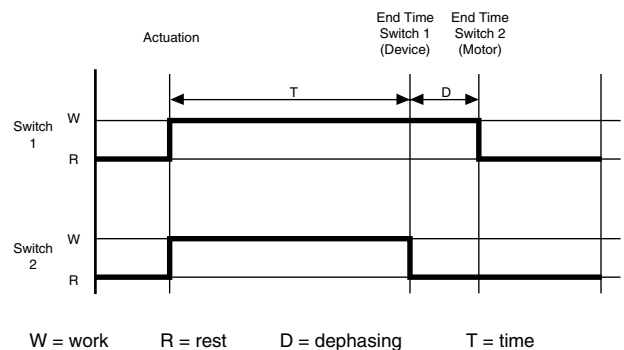
In the case of the Single Pole version, the molded cam is set to operate the switch when the zero position is reached.

In the case of the Double Pole version, the second switch (No. 2) changes over after the first switch (No. 1). The second switch (No. 2) controls the motor.

T = desired time.

Dephasing is equal to 3% of total max. time range on switch #2.

### WIRING DIAGRAM:



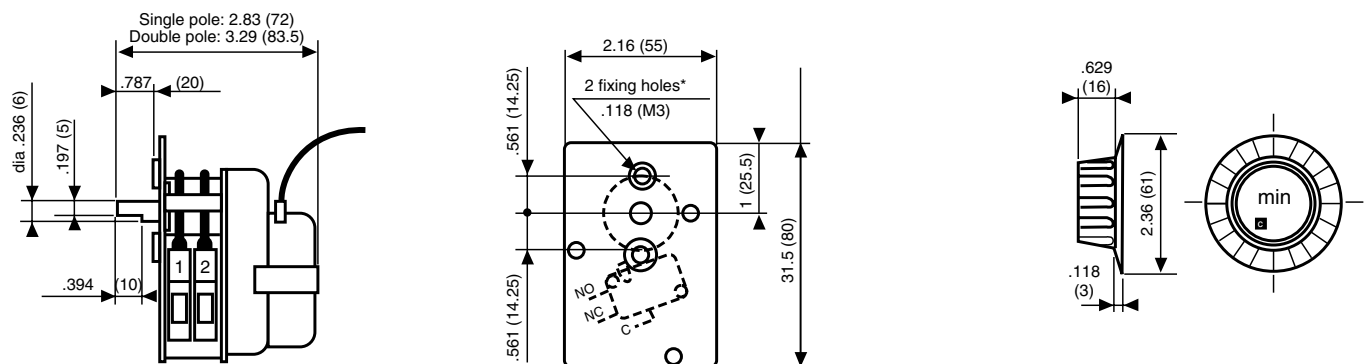
### SPECIFICATIONS:

- Standard Voltage** ..... 115 V - 60 Hz
- Input Power** ..... 3.5 Watts
- Other voltages on request**
- Motor 82 344 (Crouzet)**
- Output Circuit** ..... Switch 83 160.0 (Crouzet)
- Contact material** ..... AgCdO
- Rating** ..... 8 Amp, 125/250 AC
- Connections** ..... 1/4" spade terminals
- Ambient Limits** ..... 23°F to 158.0°F (-5°C to +70°C)

UL components recognized

NOTE: If motor connected to constant supply, timer becomes a recycle timer.

### DIMENSIONS: inches (mm)



\* (2) screws supplied

Products and specifications subject to change without notice.  
Consult factory for application assistance.

**SERIES 88 256.4 AND 88 256.5  
MANUALLY SET INTERVAL TIMERS**

PART NUMBER	NUMBER OF CAMS	MODEL	MAXIMUM TIME RANGE	ACCURACY OF SETTING <sub>±</sub>	DEPHASING OF SWITCHES	VOLTAGE
88 256 455	1	60 sec.	56 sec.	2.5 sec	–	115 VAC - 60 hz
88 256 456	1	30 min.	28 min.	1 min.	–	115 VAC - 60 hz
88 256 457	1	1 hr.	56 min.	2.5 min.	–	115 VAC - 60 hz
88 256 562	2	60 sec.	56 sec.	2.5	2 sec.	115 VAC - 60 hz
88 256 563	2	5 min.	4 min. 40 sec.	15 sec.	9 sec.	115 VAC - 60 hz
88 256 564	2	15 min.	14 min.	30 sec.	27 sec.	115 VAC - 60 hz
88 256 565	2	1 hr.	56 min.	2.5 min.	1 min. 48 sec.	115 VAC - 60 hz
88 256 4.30 HR	1	30 hr.	28 hr.	1 hr.	–	115 VAC - 60 hz
88 256 4.30 SEC	1	30 sec.	28 sec.	1 sec.	–	115 VAC - 60 hz
88 256 4.5 HR	1	5 hr.	4 hr. 43 min.	15 min.	–	220 VAC - 60 hz
88 256 4.5 MIN	1	5 min.	4 min. 40 sec.	15 sec.	–	115 VAC - 60 hz
88 256 5.15 SEC	2	15 sec.	14 sec.	.5 sec.	.45 sec.	115 VAC - 60 hz
88 256 5.30 SEC	2	30 sec.	28 sec.	1 sec.	.9 sec.	115 VAC - 60 hz

For other Time & Voltage requirements contact factory.

**IMPORTANT NOTE:**

The maximum time setting is equal to 17/18 of the maximum dial range.

**ORDERING INFORMATION:**

**Specify Part number**  
**Example: 88 256 4.3 HR**