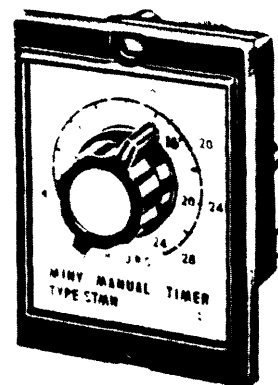


ELECTRO-MECHANICAL TIMER

STMN

General Purpose Type Allows Setting Changes While Operating

- Two time ranges (6 min to 7 hr)
- Setting dial adjustable while operating
- Flush mounting
- Two separate outputs
- Repeat accuracy to $\pm 2\%$
- Operated by synchronous motor



Ordering Information

Model

STMN2-C0401 (7 hours)

STMN2-C0402 (72 mins)

When ordering, add the Supply Voltage

Specifications

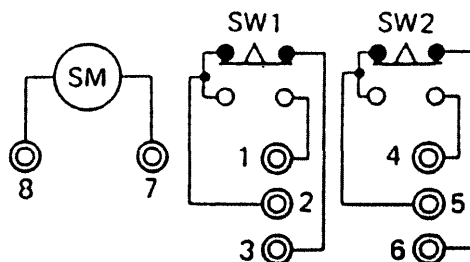
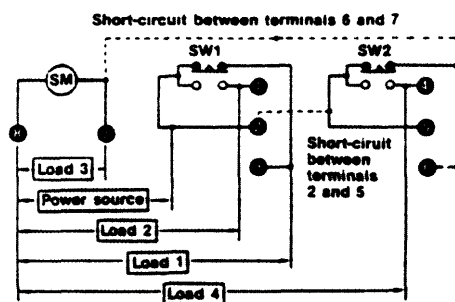
Ratings

Operating voltage range	240 VAC, 50/60 Hz
Control output	Contact: Dual

Time range

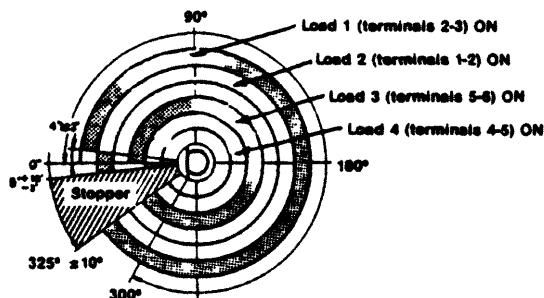
Time range	Time setting range
72 min	6 min to 72 min
7 hour	36 min to 7 hour

Connections/Timing Charts



The unit operates as follows:

1. With the time value set and the source voltage applied across terminals 7 and 8, the motor starts.
2. While operating, terminals 2,3,5 and 6 are closed, 1,2,4 and 5 are opened.
3. When the time has elapsed, terminals 2 and 3 are opened, 1 and 2 are closed. Terminals 5 and 6 are opened while 4 and 5 are closed. A 4° time lag is applied to compensate for the delay between switchover of the two outputs.



Dimensions

