

4 Output, 120 VAC Interval Timer with Weekly Clock

DESCRIPTION

Model 9257 is a 120 VAC interval timer. The 4 mechanical relay outputs can each switch an AC or DC load up to 30A. The minimum interval time is 100 ms. Interval sequences can be started on power up or from a weekly clock event, such as Monday at 8:00 am. Phenix interval timers are programmed using PC software, available online for free. The intervals and settings are then transferred into the timer through an infrared programmer, providing complete isolation from switching current.

SPECIFICATIONS

Power Switching Capability	30A
Output Count	4
Output Type	Mechanical Relay
Inputs	0
Memory Capacity	30 Intervals
Time Base	100 ms
Operating Temperatures	-20°C to 85°C
Operating Voltage	120 VAC
Dimensions (L x W x H)	6" x 1.28" x 1.41"
Clock Source	60 Hz AC Line

FEATURES

- Industrial Design
- 30A current per output
- Programmable
- Stores up to 30 intervals
- Automatically repeats
- 4 input terminals
- Weekly clock

APPLICATIONS

- Spa control
- Lighting timer
- Motor control
- Conveyor timing
- Pump control
- HVAC control
- Irrigation timer
- Process control
- Manufacturing timer
- Factory control

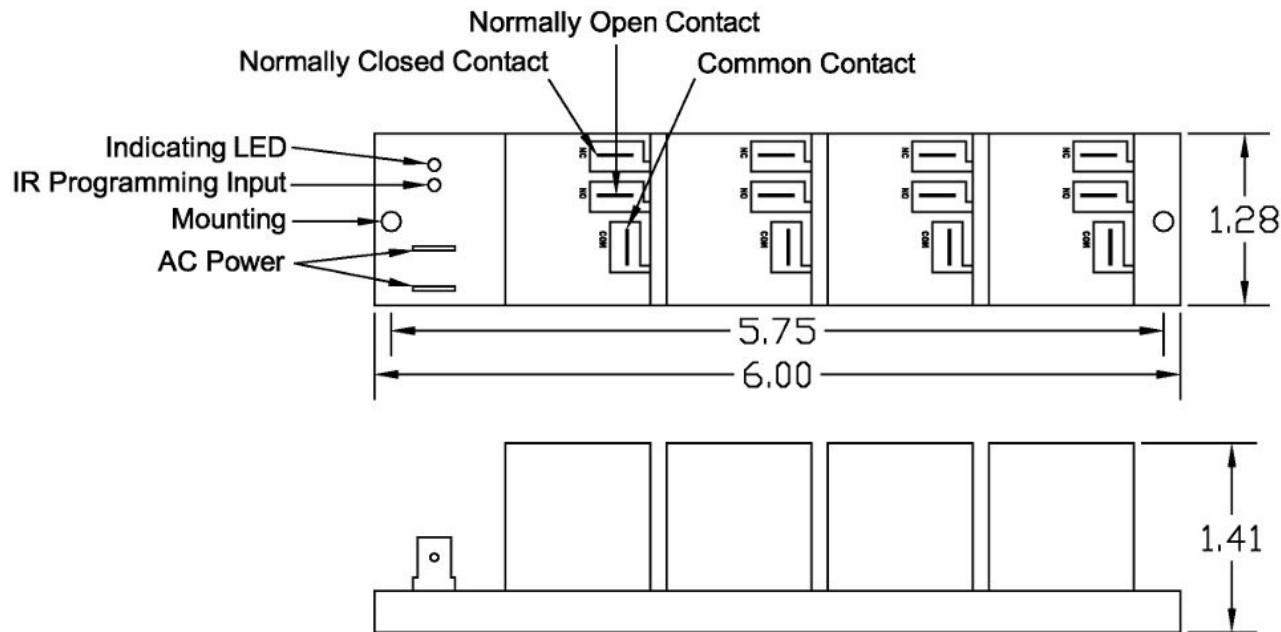
ORDERING

Series	Operating Voltage	
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9257 A → 120 VAC

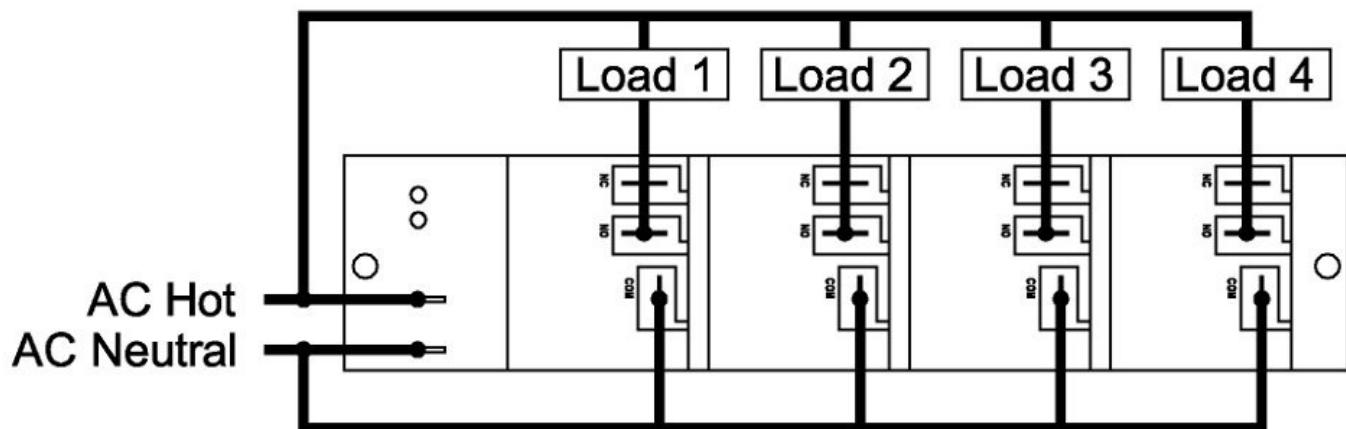
PHENIX

Programmable Interval Timer Model 9257



9257 Dimensions and Layout

Contacts - .25" Quick Disconnect
Mounting - 6-32 Through Holes



9257 Sample Connection Diagram