

30A Output, 5-24 VDC Interval Timer with Weekly Clock

DESCRIPTION

Model 10607 is a 5-24 VDC interval timer with a weekly clock. The solid-state NPN output can switch a DC load up to 30A. The minimum interval time and clock resolution is 1 second. Interval sequences are initiated by clock events. For example, every Monday at 8:00 cycle on and off. 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 Type	Solid-state NPN
Memory Capacity	60 Intervals
Time Base	1 second
Operating Temperatures	-20°C to 85°C
Operating Voltage	3-24 VDC
Dimensions (L x W x H)	1.75 x 1.5 x 0.5
Clock Source	Crystal

FEATURES Industrial Design Output Programmable Stores up to 60 intervals Automatically repeats Solid-state switch

APPLICATIONS

Lighting timer

Weekly clock

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

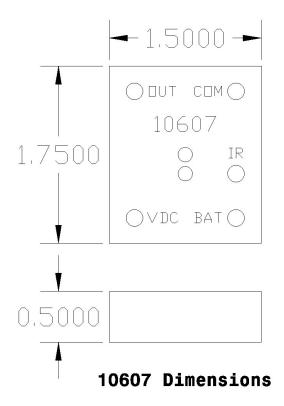
ORDERING

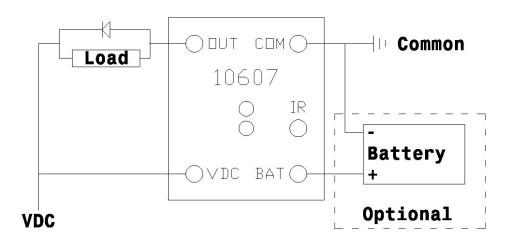
Series Operating Voltage

10607 A → 5-24 VDC



Programmable Interval Timer Model 10607





10607 Connection Diagram