



Programmable Interval Timer

Model 10518

100A Output, 5-24 VDC Interval Timer with Weekly Clock

DESCRIPTION

Model 10518 is a 5-24 VDC interval timer with a weekly clock. The solid-state PNP output can switch a DC load up to 100A. 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	100A
Output Type	Solid-state PNP
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
- 100A current capacity
- Programmable
- Stores up to 60 intervals
- Automatically repeats
- Solid-state switch
- Weekly clock

APPLICATIONS

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

ORDERING

Series	Operating Voltage	
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10518 A → 5-24 VDC



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