

INDUSTRIAL SOLID STATE TIMER

MODEL 1068 PLUG-IN / PANEL MOUNT

10

TIMERS & FLASHERS



Repeat Cycle



FEATURES:

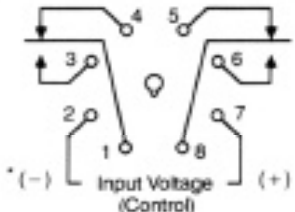
- Repeat cycle operation in a compact, plug-in unit
- ON and OFF times are independently adjustable
- 12 programmable time ranges from .02 secs to 100 hours
- Auto-calibrating dial provides direct reading of time setting in every range
- LED indicators for Output On and Output Off
- Wide range of operating voltage options from 12VDC to 240VAC

SPECIFICATIONS	
INPUT	VOLTAGE: 120VAC, 240VAC, 24VAC, 24VDC, 12VDC
	FREQUENCY: 50/60 Hz (AC models)
	TOLERANCE (VOLTAGE): - 20% to + 10% of nominal
	POWER CONSUMPTION: 10VA (AC models) 2W (DC models)
TRANSIENT PROTECTION: MOV	
OUTPUT	TYPE: Electromechanical Relay
	MECHANICAL LIFE: 10,000,000 operations
	ELECTRICAL LIFE: 100,000 operations minimum (at full rated load)
RATING: 5A at 250VAC (resistive)	
TIMING	TYPE: Repeat Cycle
	REPEAT ACCURACY: ± .3% of setting
	TIMING RANGE: .02 secs to 100 hr in 12 ranges
	RESET TIME: < 300 ms at maximum time setting
PHYSICAL	OPERATING TEMPERATURE: - 10° to + 50°C (14° to 122°F)
	TIMING VARIATION VS TEMPERATURE: ± 2% maximum
	MOUNTING: Plug-in or panel mount
	TERMINATION: 8 pin socket
HOUSING: Polycarbonate	

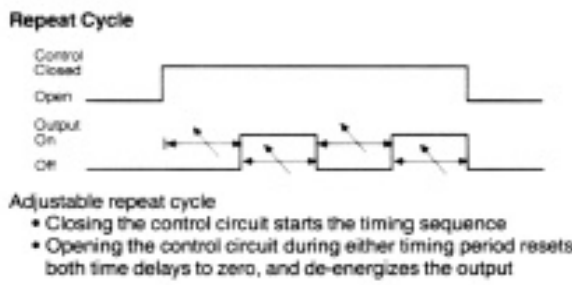
ORDERING DATA	
ORDERING CODE (Example: 1068-1-P-9-B)	1068 - 1 - P - 9 - B
BASIC MODEL NUMBER	1068
INPUT VOLTAGE	1 120VAC 2 240VAC 3 24VAC 4 24VDC 5 12VDC
TIME RANGE	P (Includes the following ranges) .02 sec-1 sec .02 min-1 min .02 hr-1 hr .10 sec-5 sec .10 min-5 min .10 hr-5 hr .20 sec-10 sec .20 min-10 min .20 hr-10 hr 2.00 sec-100 sec 2.00 min-100 min 2.00 hr-100 hr
TIMING FUNCTION	9 Repeat Cycle
OUTPUT	B Relay DPDT

APPLICABLE ACCESSORIES	
8 pin socket	RP-320
8 pin reversible socket	RP-321
8 pin cable socket	RP-323
Panel mount clamp	RP-325
Protective cover	RP-326

WIRING



OPERATION



DIMENSIONS

