



W-RC201

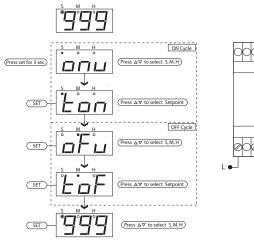
Digital Recycle Timer Code : 4524

The W – RC2 is a high accuracy digital timer. Recycle timer is designed to cycle a load on and off, or to cycle between the two loads. The ON and OFF cycles are independently adjustable. It can be easily adjust time unit (sec, min, hr) and time range between 1 and 999, when the supply voltage is applied the ON cycle begins timing, the relay energized. Upon completion of the delay, the relay de – energize, and the OFF cycle begins timing. The timer will continue cycling until the supply voltage is removed. The case can be mounted on a DIN rail 35 mm.

Specification

Feature		
Supply voltage	:	100-265 VAC
		12 VAC, 24 VAC (Requirement)
		10-22 VDC (Requirement)
		20-120 VDC (Requirement)
System frequency	:	50/60 Hz.
Power consumption	:	1.2 W
Accuracy	:	± 0.5% max
Display	:	3 digit 7-segment
		Red LED Letter 0.36" (9.20 mm)
Time		
Time unit	:	Sec., Min. or Hr.
On time range	:	1 to 999
Off time range	:	1 to 999
Relay output		
Output type	:	SPDT
Contact rating	:	5A at 250 VAC
Operations	:	Mechanical: 2x10 ⁷ times
		Electrical: 1x10⁵ times
First delay	:	On time
Preset by factory	:	On time: NO operation
		Off time: NC operation
Environmental		
Operating temperature	≘:	-10° to +55° C
Storage temperature	:	-10° to +70° C
Ambient humidity	:	Max 85%RH
Enclosure		
Mounting	:	DIN rail 35 mm
Housing	:	ABS
Wire fixing	:	Screw terminal block 2.5 mm ²
Dimension (mm)	:	37 x 91 x 62
Weight	:	91 g

Parameter setting

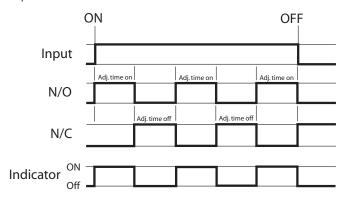


Diagram

COMNO

*ONU = Setting "ON" unit (S, M, H) TON = Time Setting (ON Cycle) OFU = Setting "OFF" unit (S, M, H) TOF = Time Setting (Off Cycle)

Operation



Dimension in mm.

