

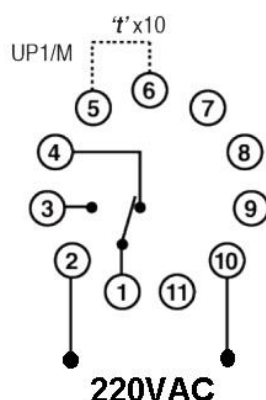
UNEQUAL REPEATING AND TWO SHOT TIMER

ASUP 1/M

Function	DIP Switch 5	DIP Switch 6
Unequal Repeating Timer (Off First)	Off	Off
Unequal Repeating Timer (On First)	On	Off
Two-shot Timer (Off First)	Off	On
Two-shot Timer (On First)	On	On

Specifications	
Range Accuracy	0.1%
Repeatability	0.1%
Scale Accuracy	±5%
Reset Time	300ms
Operating Temperature	-20°C to 70°C
Power Consumption	AC: 1.5VA, DC: 100mA
Contact Rating	5A 250VAC

CONNECTION DIAGRAM



UNEQUAL REPEATING TIMER (OFF FIRST)

DIP switched 5 and 6 OFF

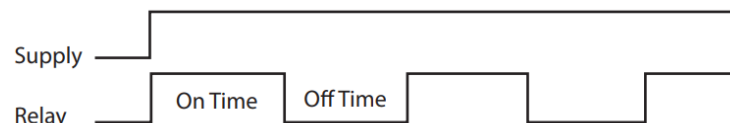
When the power is applied, the relay is de-energised and the off timer starts. When the off time expires, the relay energises and the LED lights up. Then the on timer starts. When the on timer expires, the relay de-energises and the LED goes off. This repeats until the supply is disconnected.



UNEQUAL REPEATING TIMER (ON FIRST)

DIP switched 5 ON, 6 OFF

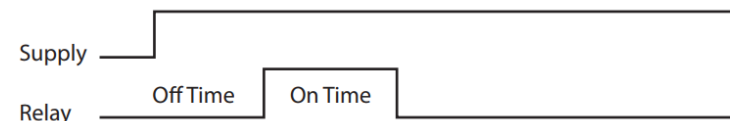
Same as above, but start with the on time period first.



TWO SHOT TIMER (OFF FIRST)

DIP switched 5 OFF, 6 ON

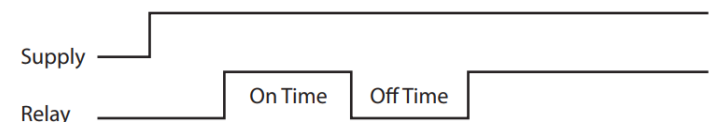
When the power is applied, the relay is de-energised and the off timer starts. When the off time expires the relay energises and the LED lights up. Then the on timer starts. When the on timer expires, the LED goes off and the relay de-energises and stays de-energised until the supply is disconnected.



TWO SHOT TIMER (ON FIRST)

DIP switched 5 ON, 6 ON

Same as above, but start with the time period first.



TIME RANGES

ON Time Range		DIP Switch 1	DIP Switch 2
No Link	Link 5-6		
0.15s to 10s	1.5s to 100s	off	off
1s to 1m	10s to 10m	on	off
10s to 10m	100s to 100m	off	on
1m to 1h	10m to 10hr	on	on

OFF Time Range		DIP Switch 3	DIP Switch 4
No Link	Link 5-6		
0.15s to 10s	1.5s to 100s	off	off
1s to 1m	10s to 10m	on	off
10s to 10m	100s to 100m	off	on
1m to 1h	10m to 10hr	on	on