### INSTALLATION MANUAL FOR TIMER

# 104591

## **CHARACTERISTICS**

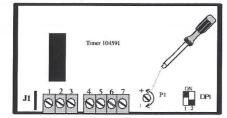
Tension: between 12 and 24 Vac /Vdc Timing: from 1 second to 55 minutes

#### PROGRAMMING OF TIMING

1) Choose the set of timer on dipswitch DP1

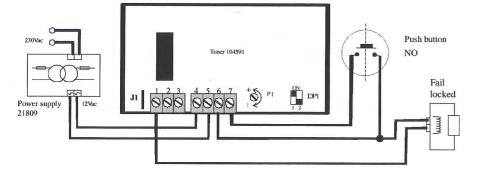
Min	
141111	Max
1 Sec	10 Sec
4 Sec	50 Sec
32 Sec	7 Min
4 Min	55 Min
	4 Sec 32 Sec

2) Rotate the potentiometer to find the correct time you need P1

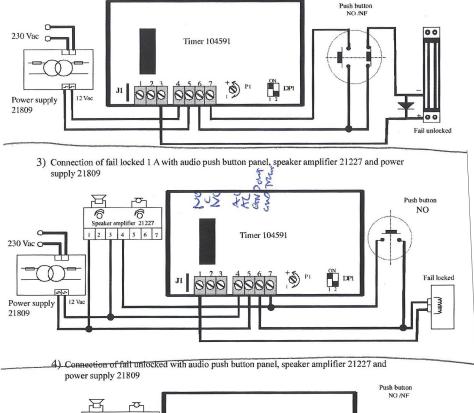


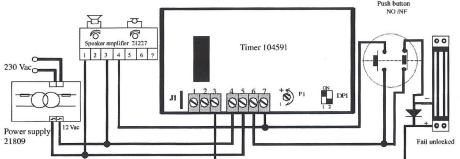
### CONNECTION OF TIMER

1) Connection of fail locked 1 A with power supply 21809

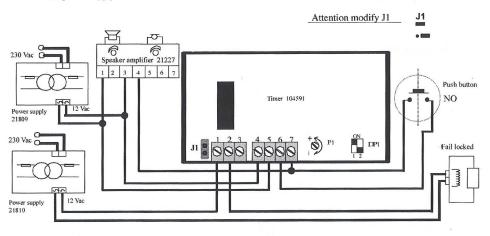


#### 2) Connection of fail unlocked 1 A with power supply 21809

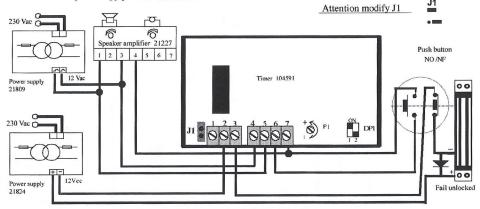




 Connection of fail locked moreover 1 A with audio push button panel, speaker amplifier 21227 and power supply 21809 and 21810



 Connection of fail unlocked moreover 1 A with audio push button panel, speaker amplifier 21227 and power supply 21809 and 21824



#### ATTENTION: with fail unlocked with additional power supply modify J1



Ensure that the system of opening gate comprises a protection limiting the level of overpressure emis by the coil of the lock Ex: a diode or a varistor for the fail unlocked