

ASY-3D/3SM
Digital time limit relay
数字型限时继电器



功能特性 Functional characteristics

- 使用石英振荡器，故其精确度高。
 - 使用LED数字显示，时间明确，易于监视。
 - 使用数位按键设定，无设定误差。
 - 其设定时间为正数计时(UP)，亦可订制倒计时时(DOWN)。
 - 具有CE认证。
- The use of quartz oscillator, so its accuracy is high.
 - Using LED digital display, the time is clear and easy to monitor.
 - Use digital key setting, no setting error.
 - Its setting time is positive timing (UP), can also be customized countdown timing (DOWN).
 - With CE certification.

主要技术参数 Main Technical Parameters

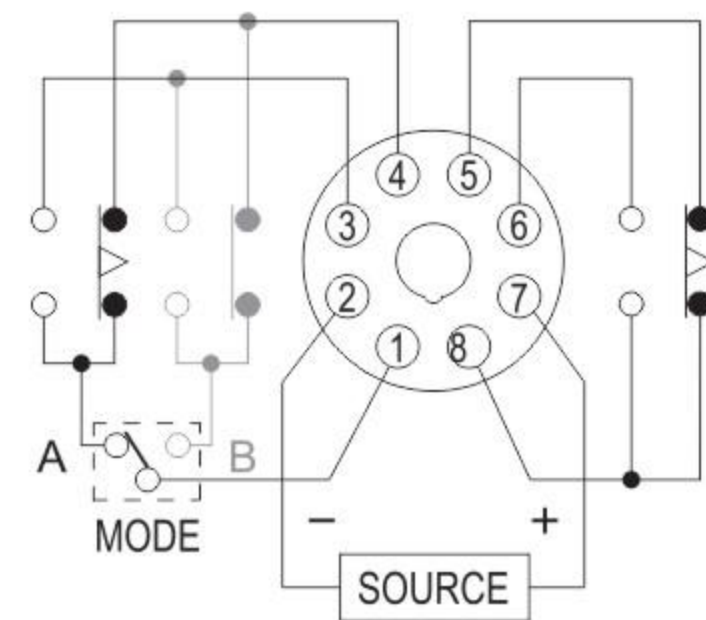
项目 Item	参数 Parameters
额定电压 Rated voltage	12VDC/AC 24VDC/AC 110VAC 220VAC 380VAC
操作电压范围 Operating voltage range	额定操作电压的85~110% 85~110% of the rated operating voltage
电源频率 Power frequency	50/60 Hz
接点容量 Contact capacity	250VAC 5A 电阻性负载 Resistive load
消耗功率 Power consumption	3.2VA~6VA
复位时间 Return time	MAX 0.3sec
时间范围 Time frame	9.99S, 99.9S, 999S, 9.99M, 99.9M, 999M, 9.99H, 99.9H, 999H
使用寿命 Service life	机械 machine: 5000000次 times 电气 electric: 100000次 times (额定容量内 in rated capacity)
使用周围温度 Service ambient temperature	-10℃~+50℃(不可结冰结露 Do not freeze and dew)
使用周围湿度 Ambient humidity	MAX 85%RH(不可结露 Do not dew)
使用海拔高度 Operational altitude	MAX 2000m
产品重量 Product weight	230g 260g(含底座)

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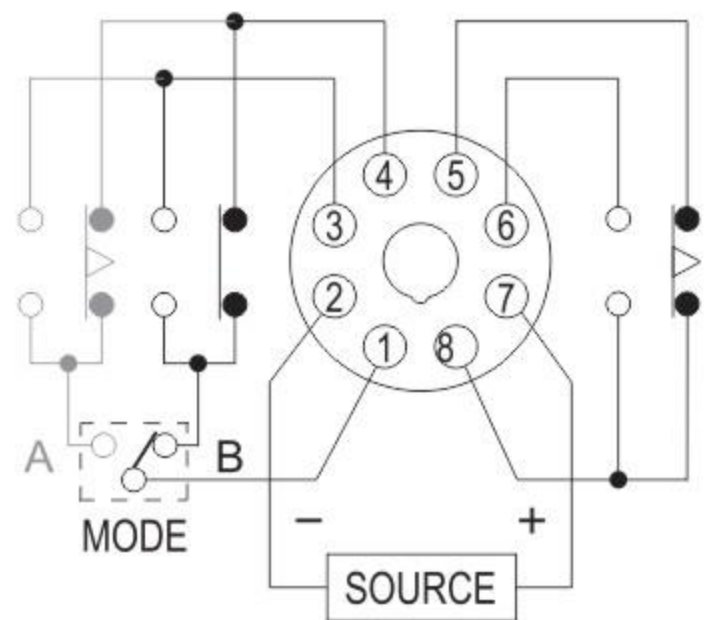


接线示意图 Wiring diagram (mm)

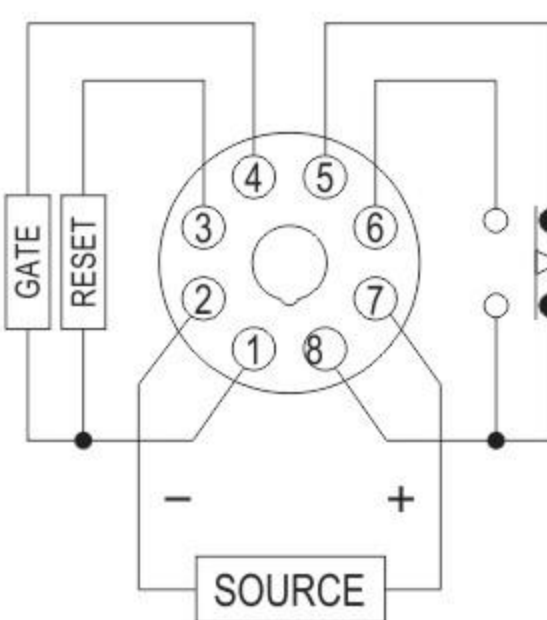
2C, Mode A



1A1C, Mode B

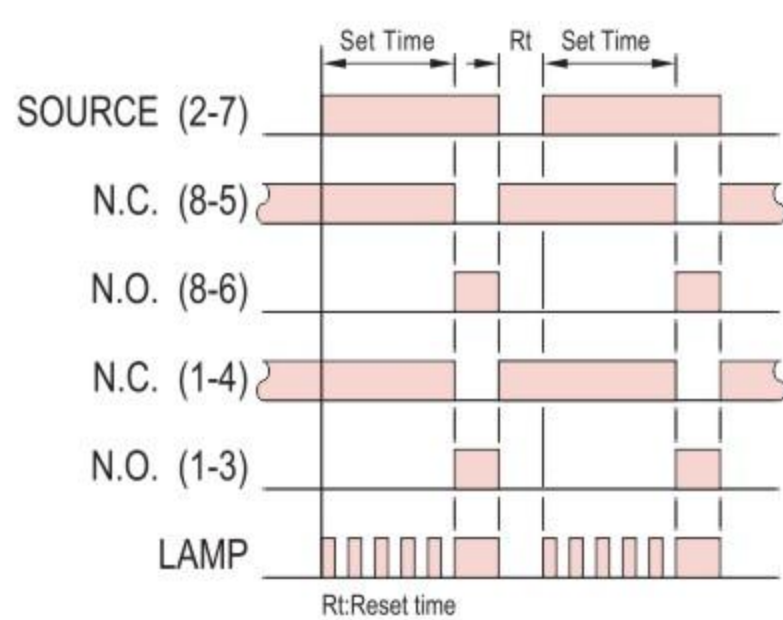


G Type

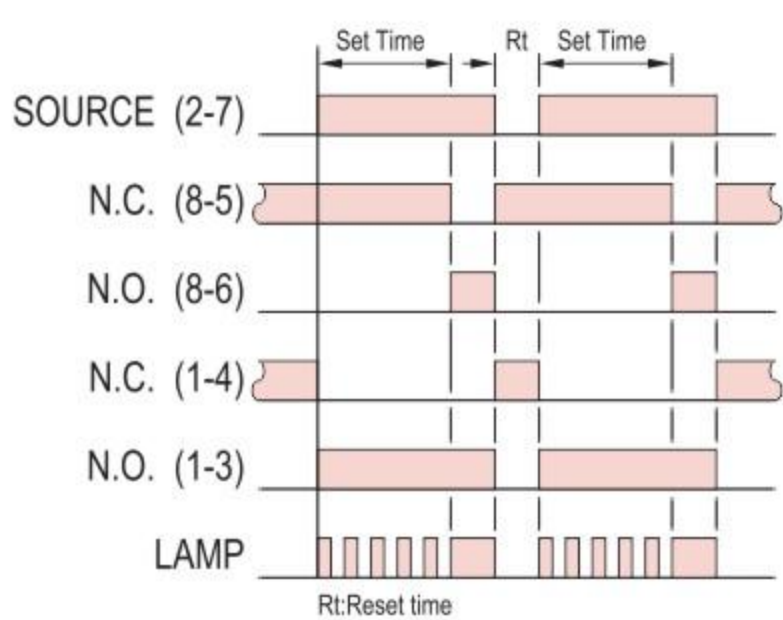


时序示意图 Sequence diagram

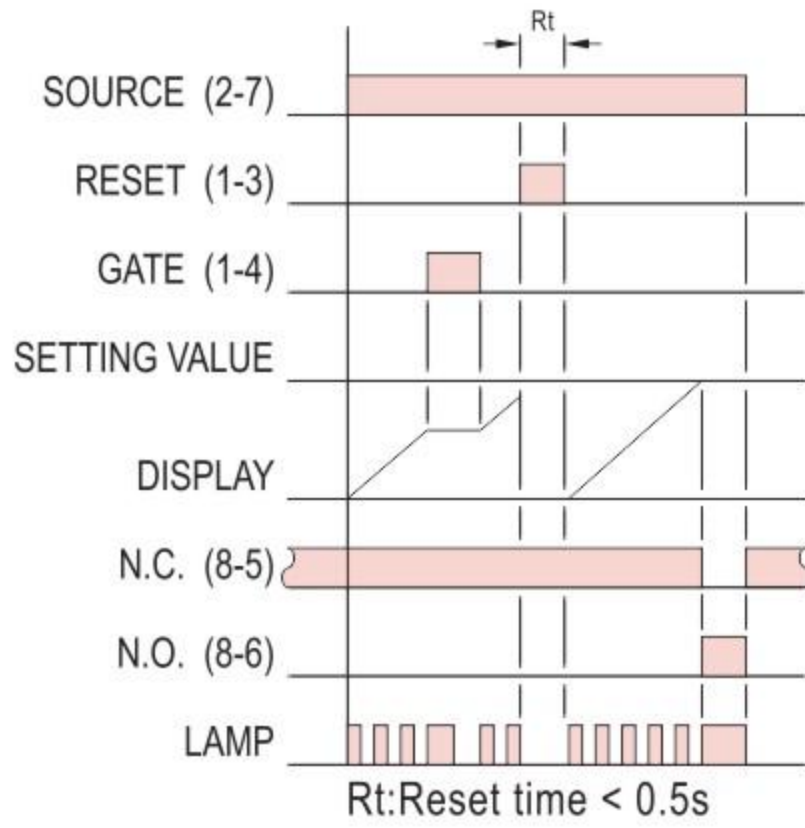
2C, Mode A



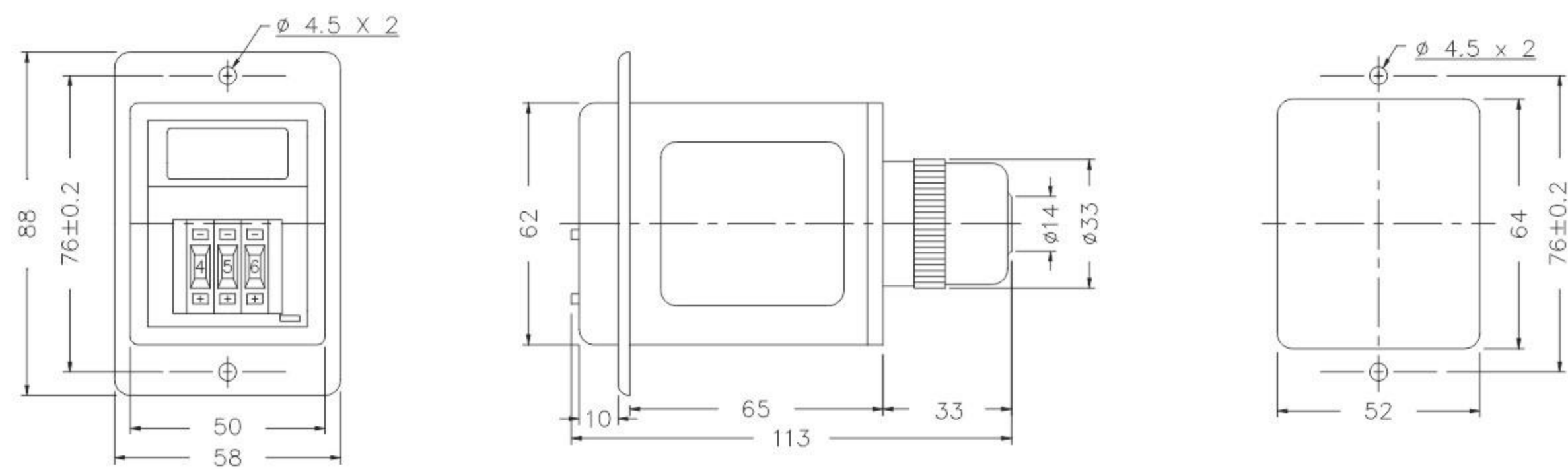
1A1C, Mode B



G Type



外形及安装尺寸图 Outline & mounting dimensions drawing



Y型(埋入型): 使用US-08或P3G-08座
Type Y (embedded) : US-08 or P3G-08 seats are used