

DIN Size W48 × H48mm

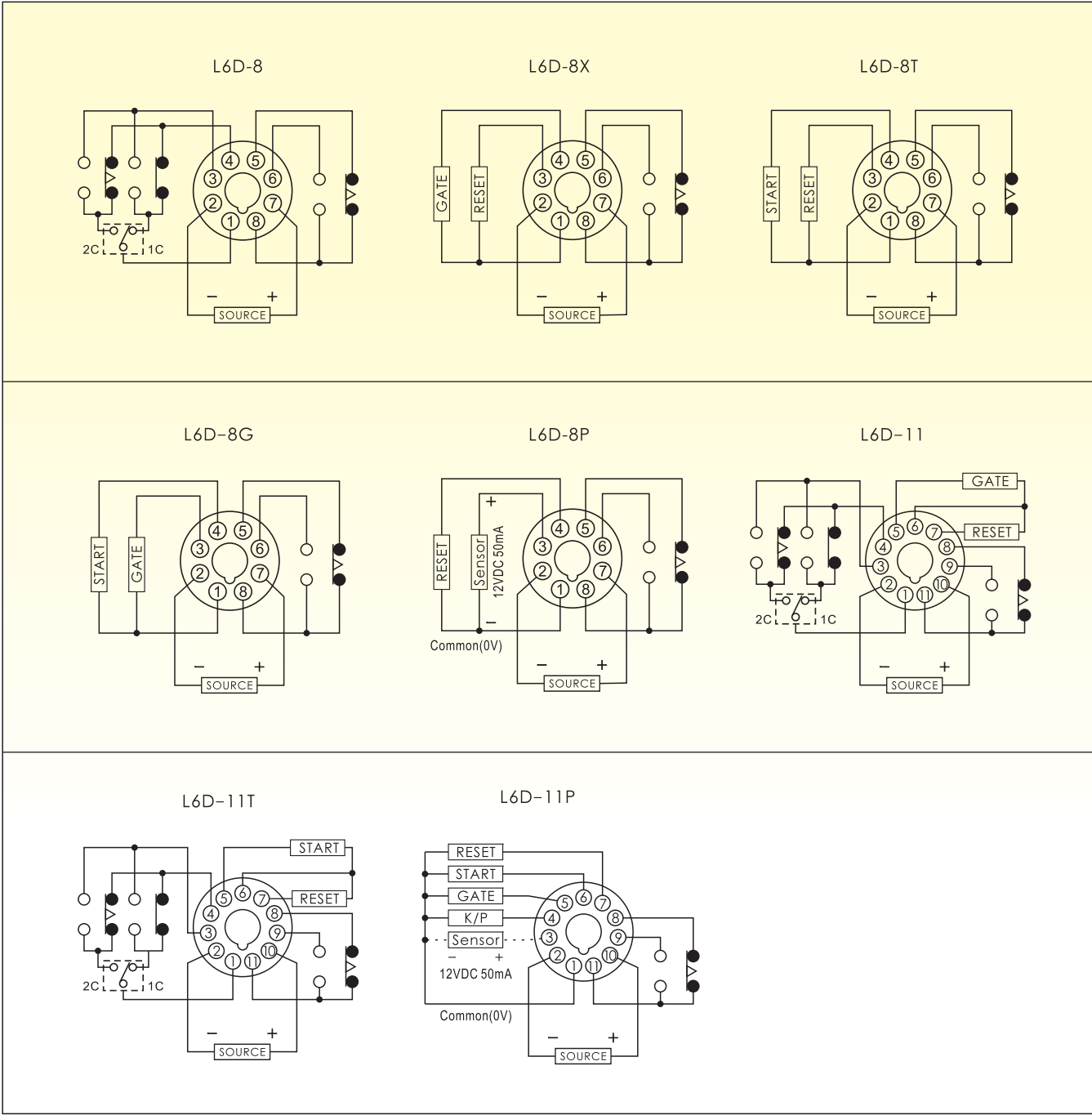
- 6 digits display with 7 segment LED display
- Twelve output modes can be used in wide variety of applications
- Time ranges from 0.001sec to 9999hrs59min
- Timing mode Up count or Down count selectable
- Memory function available
- Key protection provided



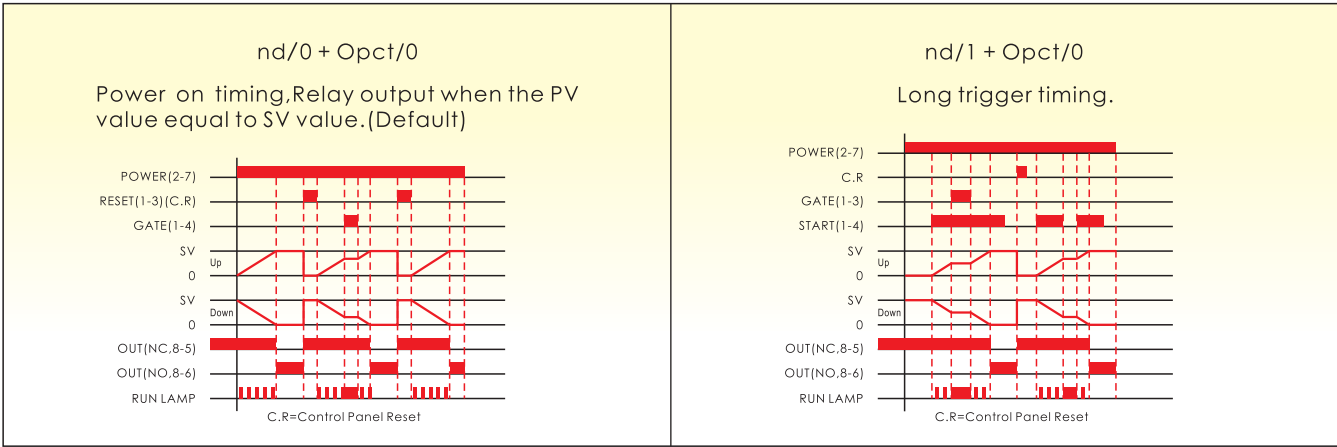
SPECIFICATIONS

MODEL		L6D-8	L6D-8X	L6D-8T	L6D-8G	L6D-8P	L6D-11	L6D-11T	L6D-11P
RATED VOLTAGE		12 ~ 60VDC/AC 50/60Hz 100 ~ 240VAC 50/60Hz							
OPERATING VOLTAGE		85 ~ 110% of rated voltage							
FULL TIME RANGE		999.999S/9999.99S/99999.9S/999999S/99M59.99S/999M59.9S/ 9999M59S/99999.9M/999999M/99H59M59S/9999H59M							
CONTROL OUTPUT		2C or 1A1C	Time limit 1C 1+4 Gate 1+3 Reset	Time limit 1C 1+4 Start 1+3 Reset	Time limit 1C 1+4 Start 1+3 Gate	Time limit 1C 1+4 Reset 1+3 12VDC	2C or 1A1C 6+5 Gate 6+7 Reset	2C or 1A1C 6+5 Start 6+7 Reset	Time limit 1C 1+7 Reset 1+6 Start 1+5 Gate 1+4 K/P 1+3 12VDC NPN
CONTACT RATING		5A 250VAC Resistive Load							
EXTERNAL RESET		---	○	○	---	○	○	○	○
EXTERNAL GATE		---	○	---	○	---	○	---	○
EXTERNAL START		---	---	○	○	---	---	○	○
KEY PROTECT		---	---	---	---	---	---	---	○
MEMORY FUNCTION		○	○	○	○	○	○	○	○
12VDC OUTPUT		---	---	---	---	○	---	---	○
L I F E	MECHANICAL	5×10 ⁶ times							
	ELECTRICAL	10 ⁵ times							
RESET TIME		0.1 sec max							
CONSUMED POWER		Max. 3VA							
AMBIENT TEMPERATURE		-10℃ ~ + 55℃							
AMBIENT HUMIDITY		45 ~ 85%RH							
WEIGHT		Approx. 130g							

CONNECTION DIAGRAMS

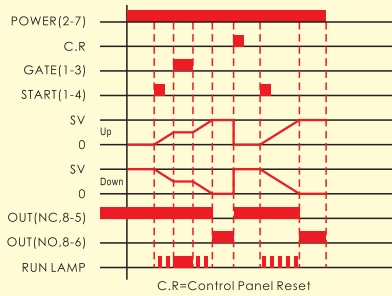


TIMING CHARTS



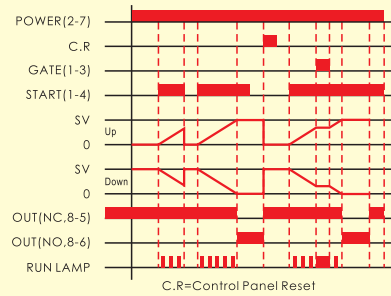
$nd/2 + Opct/0$

Short trigger timing.



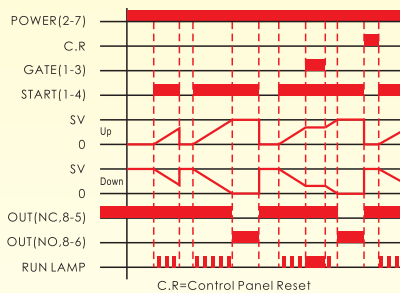
$nd/3 + Opct/0$

Long trigger timing, after release trigger button will be reset.



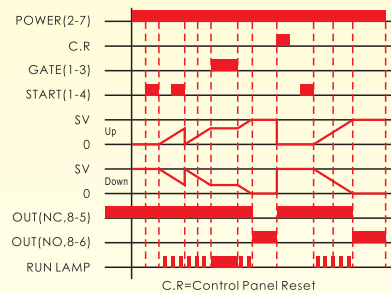
$nd/4 + Opct/0$

Long trigger timing, timing or time up release trigger button will be reset.



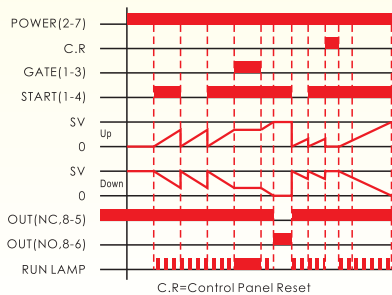
$nd/5 + Opct/0$

Release the trigger button start timing.



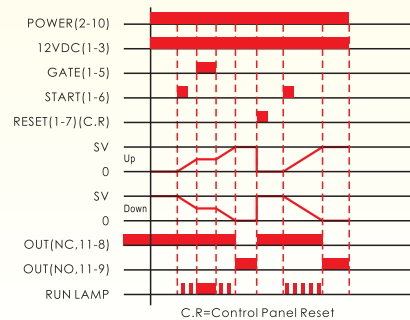
$nd/6 + Opct/0$

Press or release trigger button both restart timing.



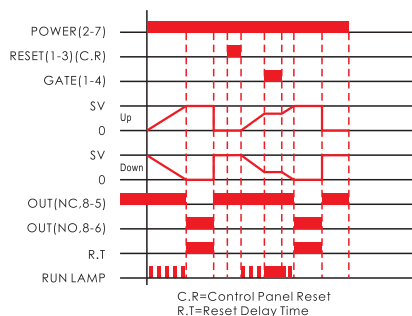
$nd/2 + Opct/0(L6D-11)$

Short trigger timing.



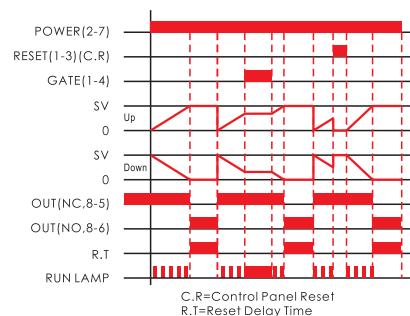
$nd/0 + Opct/1$

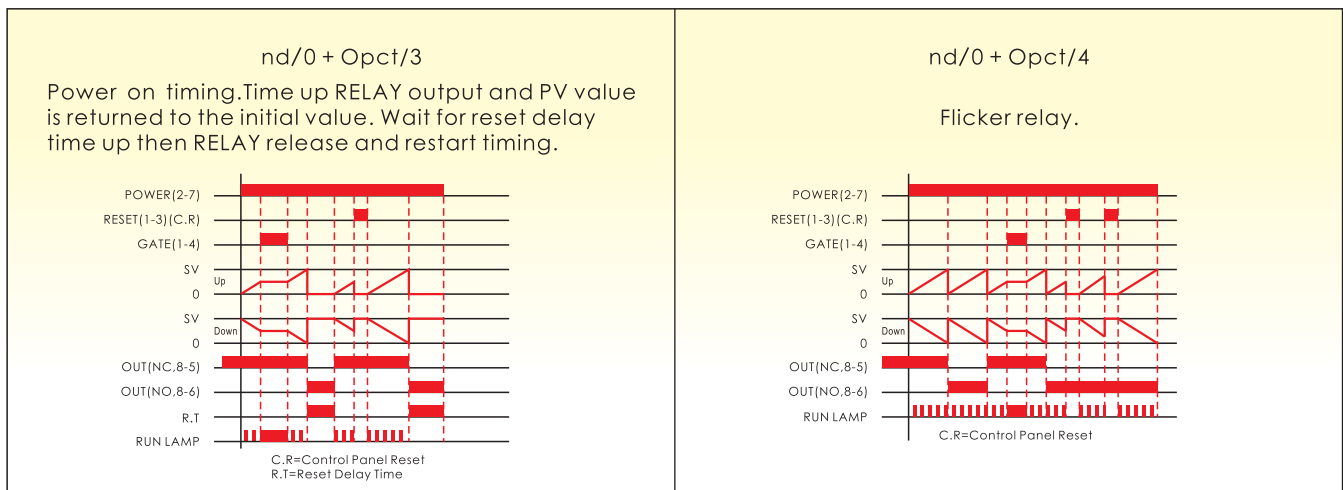
Power on timing. Time up RELAY output. Wait for reset delay time up then RELAY release, PV value is returned to the initial value.



$nd/0 + Opct/2$

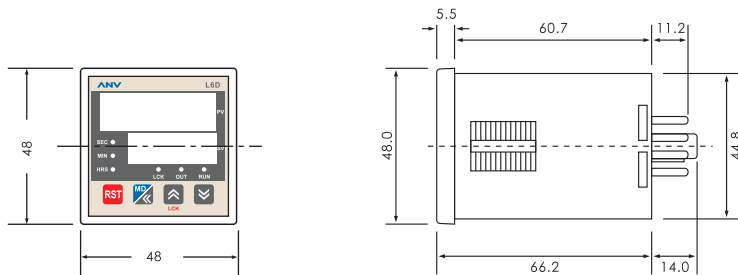
Power on timing. Time up RELAY output. Wait for reset delay time up then RELAY release, PV value is returned to the initial value and restart timing



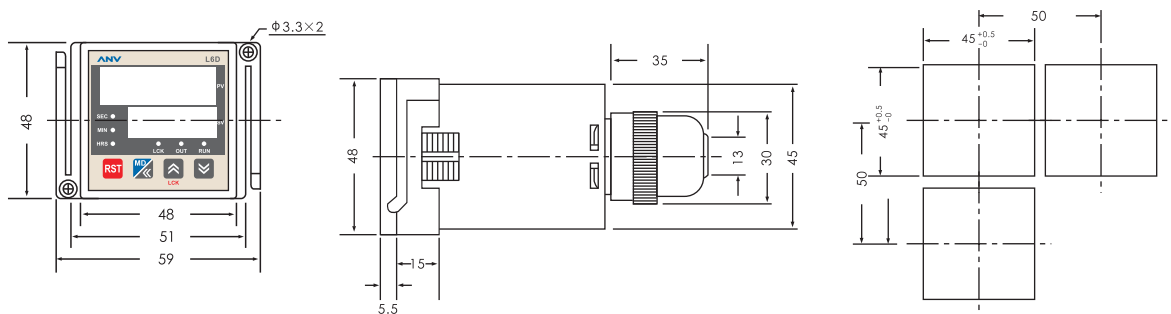


DIMENSIONS

Surface Mounting (N Type) : Using P2CF-08 or PF085A, PF085A-E Socket



Flush Mounting (Y Type) : Using Y-50 Adapter+US-08 or P3G-08, P3G-08E Socket



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