

T2C, T3C, T4C

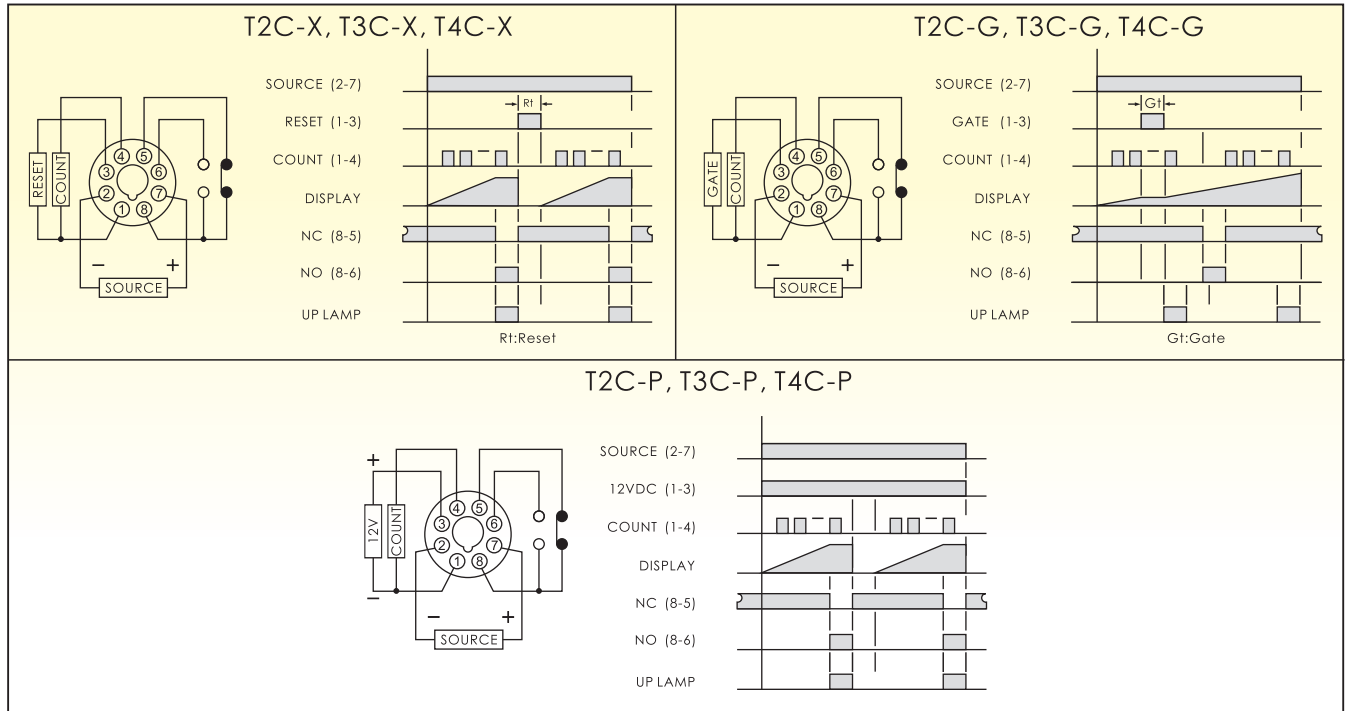
- 2, 3, 4 digits display with 7 segment LED display
- Offered in a wide range voltage of AC/DC 12~60V or AC100~240V
- Contact input, proximity or photoelectric switch compatible
- Counting mode Up count or Down count (Y) option by user
- Counting speed: 30cps, 250cps, 1Kcps option by user
- Power off reset or contact (1+3) reset
- Memory function available (M)



SPECIFICATIONS

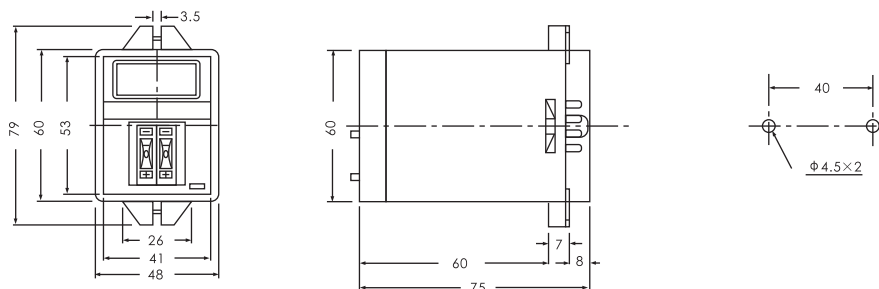
RATED VOLTAGE		12 ~ 60VDC/AC 50/60Hz 100 ~ 240VAC 50/60Hz					
OPERATING VOLTAGE		85 ~ 110% of rated voltage					
INPUT METHOD		Contact: Contact input by the micro switches, Relay, Push button, etc. Transistors: Signal input by the proximity Switches or photoelectric sensor.					
COUNTING SPEED 30cps MAX.		T□C-NX T□C-YX	T□C-NXM T□C-YXM	T□C-NG T□C-YG	T□C-NGM T□C-YGM	T□C-NP T□C-YP	T□C-NPM T□C-YPM
COUNTING SPEED 250cps MAX.(L)		T□C-NXL T□C-YXL	T□C-NXLM T□C-YXLM	T□C-NGL T□C-YGL	T□C-NGLM T□C-YGLM	T□C-NPL T□C-YPL	T□C-NPLM T□C-YPLM
COUNTING SPEED 1Kcps MAX.(F)		T□C-NXF T□C-YXF	T□C-NXFM T□C-YXFM	T□C-NGF T□C-YGF	T□C-NGFM T□C-YGFM	T□C-NPF T□C-YPF	T□C-NPFM T□C-YPFM
COUNT DOWN(Y)		T□C-N□Y T□C-Y□Y	T□C-N□MY T□C-Y□MY	T□C-NG□Y T□C-YG□Y	T□C-NG□MY T□C-YG□MY	T□C-NP□Y T□C-YP□Y	T□C-NP□MY T□C-YP□MY
SELF-RESET 0.5sec or1.0sec(S)		T□C-N□S T□C-Y□S	T□C-N□MS T□C-Y□MS	T□C-NG□S T□C-YG□S	T□C-NG□MS T□C-YG□MS	T□C-NP□S T□C-YP□S	T□C-NP□MS T□C-YP□MS
MEMORY FUNCTION		---	○	---	○	---	○
CONTROL OUTPUT		Relay contact 1C 1+4 Count input 1+3 Reset		Relay contact 1C 1+4 Count input 1+3 Gate		Relay contact 1C 1+4 Count input 1+3 12VDC 100mA	
L I F E	MECHANICAL	5×10 ⁶ times					
	ELECTRICAL	10 ⁵ times					
RESET TIME		Power Reset : 0.3sec External Reset : 0.02sec					
CONSUMED POWER		Max. 2VA					
AMBIENT TEMPERATURE		-10℃ ~ + 55℃					
AMBIENT HUMIDITY		45 ~ 85%RH					
WEIGHT		Approx. 170g					

CONNECTION DIAGRAMS & TIMING CHARTS

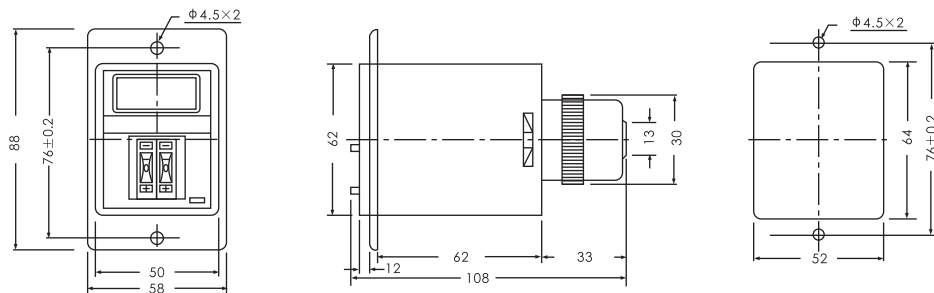


DIMENSIONS

Surface Mounting (N Type) : Using 8PFA Socket



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



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