GENERAL SPECIFICATIONS

VOLTAGE RATING		AC/DC 24V 50/60Hz	AC 100~240V 50/60Hz	DC 120V	AC 380~480V 50/60Hz	DC 240V
VOLTAGE VARIATION		80 ~ 120%	85 ~ 110%	80 ~ 120%	85 ~ 110%	85 ~ 110%
POWER CONSUMPTION(max.)	1c, 1c/1a, 2c output	2VA/1.5W	10VA	2.5W	10VA	4.5W
	2c output	1.5VA/1W	7VA	2.5W	10VA	2.5W
TIMING SPECIFI-CATIONS	SETTING ACCURACY	Above 1sec. : ± 1% / Under 1sec. : ± 5~10%				
	TIME ADJUSTING	Value can be set by digital push or selector switch.				
	EFFECT OF TEMPERATURE	± 0.5%(-20℃ to 80℃) of setting				
	TIME CHANGING DURING COUNTING	Output will be changed according to changing time set				
OUTPUT CONTACT	CAPACITY	30VDC 5.0A (resistive) 2.0A (inductive p.f = 0.4) 250VAC 5.0A (resistive) 2.0A (inductive p.f = 0.4) 250VDC 1.2A (resistive)		530VAC 3.0A (resistive) 1.2A (inductive p.f = 0.4) 250VAC 8.0A (resistive) 3.2 (inductive p.f = 0.4) 250VDC 1.2A (resistive)		
MECHANICAL/ELECTRICAL LIFE EXPECTANCY		10,000,000/100,000 (30 operations/min.)				
ENCLOSURE		PC (polycarbonate) - Flame retardant (UL94 V-0) - TRIREX3025G10 / Glass fiber reinforced ABS-Flame retardant (UL94 V-0) - STAREX (ABS VH-0800)				
DIELECTRIC STRENGTH		2.5KV for 1 minute between live parts and enclosure				
AMBIENT CONDITIONS	AMBIENT TEMPERATURE RANGE	-20°C ~ +55°C				
	STORAGE TEMPERATURE RANGE	-25°C ~ +65°C				
	HUMIDITY	35% ~ 85%R.H				

CAUTION

Do not perform high voltage test between a terminal and any other terminals.
It can cause very serious damage to inner electronic circuit.

NOTE

- Time setting can be changeable during counting,
  and the output will be changable according to time setting.
- Add power 'ON' operating delay time (abt. 50mS) to actual output time.

DIMENSIONS, MOUNTING AND REPLACEMENT

In case of replacement of timer, use tool "-" driver. Insert "-" driver to slide hole and move it up.

(Unit : mm)