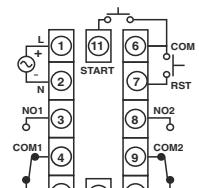
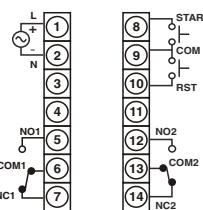
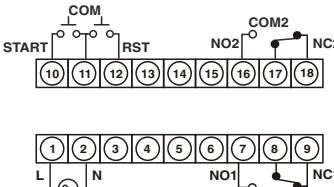


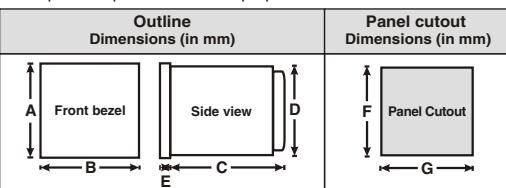
**SPECIFICATIONS**

Display	: Dual, 3 digit seven segment LED display
Supply	: 85 to 270V AC, 50/60 Hz 24V AC / DC (Optional)
Operating Modes	: On Delay, Interval, Cyclic On first & Cyclic Off first
Time Ranges	: 9.99 / 99.9 / 999sec 9.59 min:sec, 99.9 / 999 min, 9.59 hour:min, 99.9 / 999 hour
Counting Direction	: Down
Relay Rating	: 5A@250V AC / 28V DC
Start Input	: Pulse, Gate (Programmable)
Reset	: On interruption of power, front panel reset & terminal reset
Outputs	: 2 ; 1 C/O (SPDT)
Memory	: 10 years
Retention Accuracy	: Setting : $\pm 0.05\%$ of set time or 50 msec (Whichever is greater) Repeat : $\pm 0.05\%$
Temperature	: Operating : 0 to 50°C Storage : -20 to 75°C
Humidity	: 95% RH
Housing	: PC tinted black
Weight	: XT546 : 140 gms XT246 : 190 gms XT346 : 240 gms

TERMINAL CONNECTIONS**XT546****XT246****XT346****MECHANICAL INSTALLATION**

For installing the Timer

1. Prepare the panel cutout with proper dimensions as shown below :

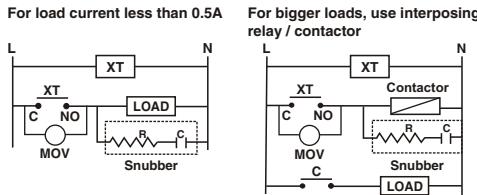


MODELS	DIM	A	B	C	D	E	F	G
XT546		48	48	94	45	4	46	46
XT246		72	72	83.7	67	10	69	69
XT346		96	96	73	90.5	10	92	92

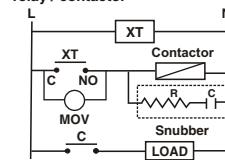
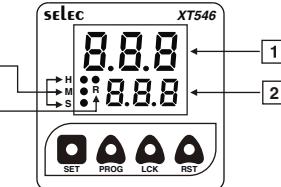
2. Remove the clamp from the controller and push the controller into the panel cutout. Insert the clamp from the rear side until the main is securely fit into the panel.

LOAD CONNECTIONS

For load current less than 0.5A



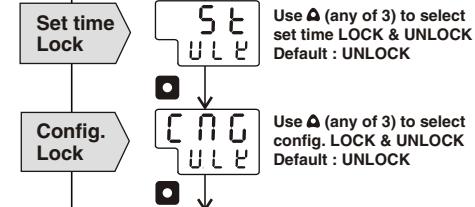
For bigger loads, use interposing relay / contactor

**FRONT PANEL DESCRIPTION**

	On line	Config	Lock	For Reset
1	Process Time	Parameter name		
2	Set Time	Parameter setting		
3	O/P Status (Lit when O/P is ON)			
4	Time Range (Blink in online mode)			

PROTECTION LEVEL

NOTE : Press □ + ▲ (LCK) key together continuously for 3sec. to enter into protection level.



The unit will auto exit lock mode after 30sec. of key inactivity or by pressing □ + ▲ (LCK) keys continuously for 3sec. to exit the function.

