XT546BX

Operating Instructions



SPECIFICATIONS

OP701-V01

Display : Dual(3+3) 7 segment LED display

Supply 85 to 270V AC, 50/60 Hz Operating : 1) On Delay

Modes 2) Interval

3) Cyclic On first 4) Cyclic Off first

Time Ranges: 9.99 / 99.9 / 999 sec

9.59 min:sec. 99.9 / 999 min.

9.59 hour:min. 99.9 / 999 hour

Counting : Down/Up

Direction

Relay Rating: 5A@250V AC / 28V DC Start Input : Pulse, Gate (Programmable)

Reset : On interruption of power, front panel reset &

terminal reset

Outputs : 2 Relay (SPDT) Memory : 10 years

Retention

: Setting: ±0.05% of set time or 50 msec Accuracy

(Whichever is greater)

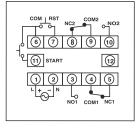
Repeat: ±0.05%

Temperature: Operating: 0 to 50°C

Storage : -20 to 75°C

Humidity : 95% RH Housing : PC tinted black Weight : 120 ams

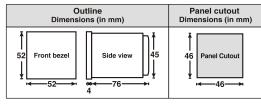
TERMINAL CONNECTIONS



MECHANICAL INSTALLATION

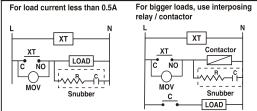
For installing the Timer

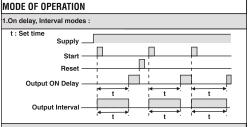
1. Prepare the panel cutout with proper dimensions as shown below:

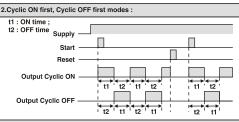


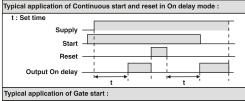
2. Remove the clamp from the controller and push the controller into the panel cutout. Insert the clamp from the rear side until the main is securely fit into the panel.

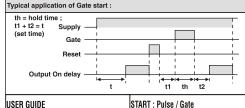
OAD CONNECTIONS



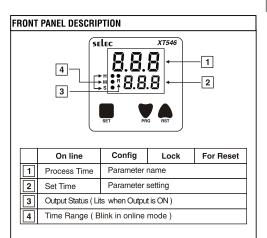


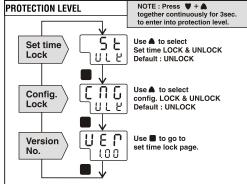






- A) Pulse: Timing starts on momentary closure of switch connected between START and COMMON terminals.
- B) Gate: Timing starts at power ON. When START & COMMON is closed timing freezes and it resumes only when the shorting is opened.

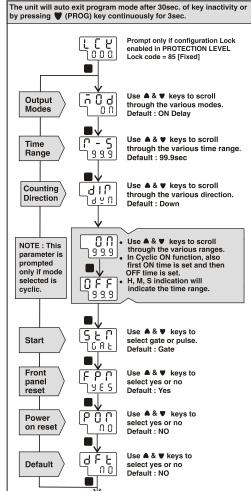


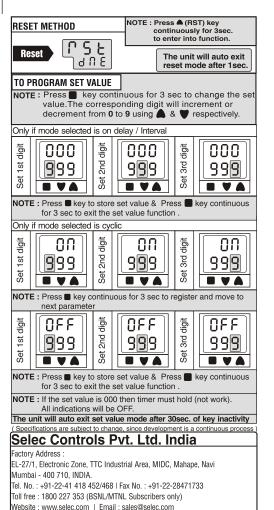


The unit will auto exit lock mode after 30sec. of key inactivity or by pressing ♥ +▲ keys together continuously for 3sec. to exit the function

CONFIGURATION INSTRUCTION

- Enter configuration by pressing key ♥ for 3 sec.
- 2. Scroll various function ranges by pressing ▲ & ▼ key.
- 3. Scroll various parameter by pressing the key.





Doc. Name: OP INST XT546BX OP701-V01 (Page 2 of 2)