DIGITAL TIMER

MADE IN TURKEY

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General Specification

- Digital ON DELAY Timer with Out1 (Delayed) & Out2 (Instantaneous) outputs
- ON DELAY with power ON or Flashing; user selectable
- Displays SET or count down values
- Front panel selectable time base; 99.9 seconds, 999 seconds, 99.9 minutes, 999 minutes
- Front panel dimension: 96x96mm for ERD-96, 72x72 for ERD-72
- Easy installation with plug-in connectors

Technical Specification ...

: 90x90mm for ERD,96, 70x70mm for ERD-72 : 1x3 Digit 7 Segment display • Panel Hole Sizes

Display

START/RESET : Instantaneous and delayed output after Power ON or Flashing.

: 99.9 seconds, 999 seconds, 99.9 minutes or 999 minutes (front panel selectable) Scale

 Resolution : 0.1 second / 1 second / 0.1 minute / 1 minute

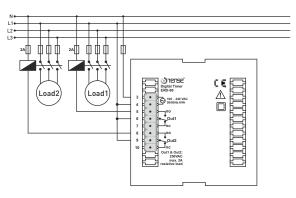
Accuracy : ± %1.5

 Delayed Output : Out1; Relay (NA + NK), 250VAC, 2A Resistive Load • Instant. Output Out2; Relay (NA + NK), 250VAC, 2A Resistive Load

• Suppyle Voltage : 100....240VAC, 50/60Hz

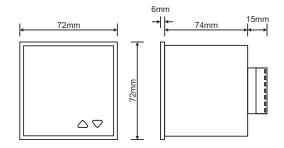
 Power Consump. : < 5VA • Operating Temp. : -20 °C....55 °C • Operating Altitude : < 2000m

Connection (for ERD-96):

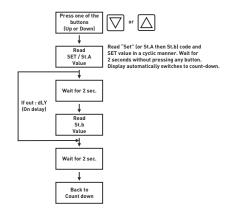


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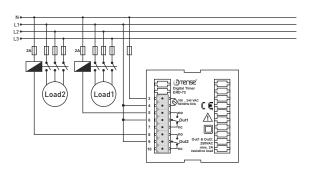
Dimensions (for ERD-72):



Read SET Value: ..



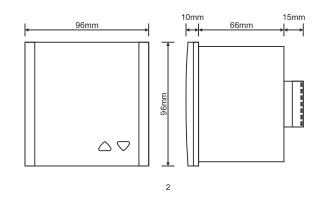
Connection (for ERD-72):



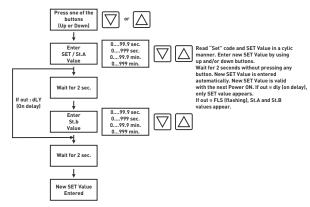
Marning:

- Use twisted pair and shielded signal cables. Connect shield to ground from the device side. Keep all signal cables away from circuit breakers, devices/cables emitting electrical noise and power cables.
- Take precauitons against environmental conditions like humidity, vibration, pollution and high/low temperature during
- Use a fuse (slow $250\text{mA}\ 250\text{VAC}$) on supply input of the device. Use appropriate cables for supply connections. Apply safety regulations during installation.

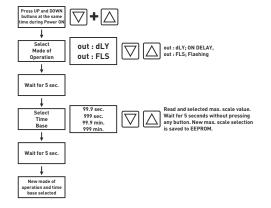
Dimensions (for ERD-96):



Enter New SET Value:



Select Mode of Operation & Time Base:



Operation:

