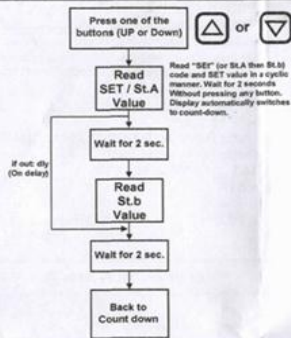
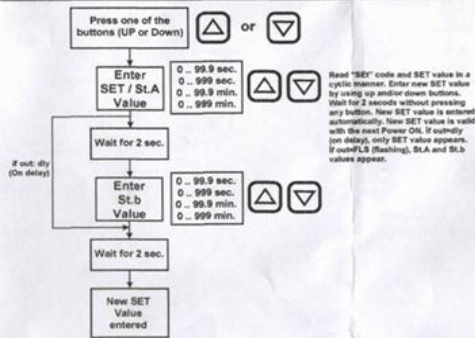


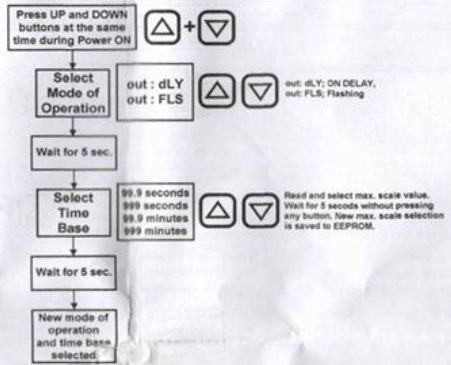
Read SET Value



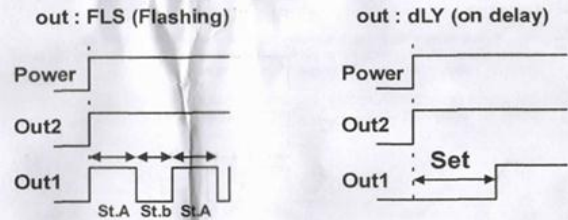
Enter New SET Value



Select Mode of Operation & Time Base



Operation



ERD-96 / ERD-72

DIGITAL TIMER

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: ERD-96:96x96mm, ERD-72:72x72mm
- Easy installation with plug-in connectors

Warning:

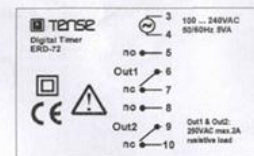


- Use twisted pair and shielded signal cables. Connect shield to ground from the device side. Keep all signal cables away from circuit breakers, devices/cables emitting electrical noise and power cables.
- Keep device away from circuit breakers, devices/cables emitting electrical noise and power cables.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

TECHNICAL SPECIFICATION

- Dimensions**: ERD-96 (96x96mm), ERD-72 (72x72mm)
- Panel Cut**: ERD-96 (90x90mm), ERD-72 (70x70mm)
- Display**: 1x3 Digit 7 Segment display
- Scale**: 99.9 seconds, 999 seconds, 99.9 minutes or 999 minutes (Front panel selectable)
- START/RESET**: Instantaneous and delayed output after Power ON or flashing.
- Resolution**: 0.1 sec. / 1 sec. / 0.1 min. / 1 min.
- Accuracy**: ± % 1.5
- Delayed Output**: Out1; Relay (NO-O-NC), 250VAC, 2A, Resistive load
- Instantan. Output**: Out2; Relay (NO-O-NC), 250VAC, 2A, Resistive load
- Supply Voltage**: 100 ... 240VAC, 50 - 60Hz
- Pow.Consumption**: < 5VA
- Operating Temp.**: 0 - 50 °C
- Operating Altitude**: < 2000m

CONNECTION



no: Normally Open
nc: Normally Close