

4 – DIGIT TIMER

Model : DT 70A



Introduction

The 4-digit timer of the DT 70A is a versatile and reliable timing device designed to meet various timing needs in industrial, commercial, or laboratory settings. With its precise digital display, it offers accuracy and ease of use for timing operations. Whether used for monitoring processes, controlling equipment, or scheduling tasks, this timer provides a convenient solution with its intuitive interface and customizable settings. Its four-digit display ensures clear visibility of time elapsed or remaining, enabling efficient monitoring and management of timed activities. The DT 70A timer is known for its durability and reliability, making it a trusted tool for professionals seeking precise timing functionality in their operations.

Applications

- ☐ Automotive industries
- ☐ Beverage industries
- ☐ Pipe industries
- ☐ Packing Machinery
- ☐ Thermal industries
- ☐ Long term testing lab
- ☐ All kind of time based Applications

Features

- ✓ 4 Digit Seven Segment LED Display
- ✓ Seconds, Minutes, Hours Configurable
- ✓ Selectable Resolution 0.01 / 0.1 / 1
- ✓ 2 Relay Outputs with Selectable Delay Mode
- ✓ Front End Reset with Protection
- ✓ External Start / hold / Reset Options
- ✓ 10 Years Memory Backup
- ✓ Universal Supply Voltage 90 to 270V AC / DC

Technical Specifications

Model	DT 70A
Display	4 Digit 0.5" 7 Segment LED display
Accuracy	± 0.05% Of Selected Range
Range	99.59, 999.9, 9999 Secs / Mins / Hrs (Programmable)
Resolution	as per range
External Input	START / HOLD / RESET (potential free contact inputs)
Relay output	2 NO , 2 NC 5 A Rated Relay
Power Supply	90 To 270V AC/DC or 24 V DC (any one factory setting)
Dimension	72(H) X 72(W) X 110(D) mm
Cut Out Dimension	68(H) X 68(W) mm
Frequency	50/60Hz
Working temperature	0 - 50 °C (32 °F TO 122 °F)/ 5 - 95% Rh
Weight	230 grams (Approx.)

Note: Due to continuous product improvements, published specifications may change without notice



SANSEL INSTRUMENTS AND CONTROLS SANSEL CALIBRATION LABORATORIES

ISO/IEC 17025 Accredited Calibration Laboratory by NABL CC - 2879
(Thermal, Mechanical, Electro-Technical, Dimension Parameters)

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