

PROGRAMMABLE | MULTI-FUNCTION

DIP-SWITCH | DIGITAL-SET | TD-8 SERIES



- ◆ Sixteen user-selectable modes in one unit
- ◆ DIP-Switches for accurate digital set of time delay & selection of function
- ◆ 50ms - 10,230 hours programmable time delay (Single Mode functions only)
- ◆ Uses industry-standard 8 or 11 pin octal socket
- ◆ Pilot duty rating

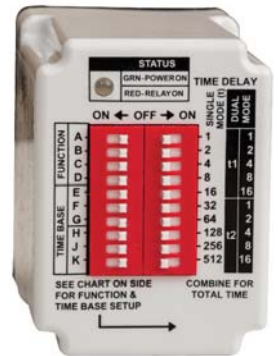


with appropriate socket



Better. By Design.

The TD-881 Series offers the digital-set accuracy of DIP-switch setting as well as the flexible programmability of a multi-function and multi-time range relay. These products provide an easy and accurate method to select any of 16 time delay functions and any time delay between 50ms and 10,230 hours (310 hours maximum for Dual Mode functions). Programming is accomplished through the use of two 10-position DIP-switches. This product can literally replace hundreds of different catalog numbers, thereby reducing inventory requirements.



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(16 Functions in One Unit)

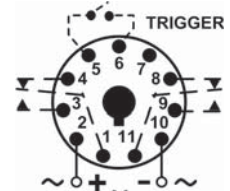
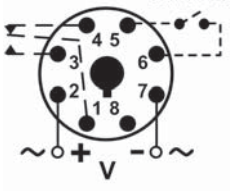
Single Mode

- ◆ On Delay
- ◆ Interval On
- ◆ Flasher (OFF 1st)
- ◆ Flasher (ON 1st)
- ◆ Off Delay *
- ◆ Single Shot *
- ◆ Watchdog *
- ◆ Single Shot (Trailing Edge) *
- ◆ Triggered On Delay *

Dual Mode

- ◆ Repeat Cycle (OFF 1st)
- ◆ Repeat Cycle (ON 1st)
- ◆ Delayed Interval
- ◆ Triggered Delayed Interval *
- ◆ On/Off Delay *
- ◆ Single Shot-Flasher *
- ◆ On Delay/Flasher

* These are the only functions requiring use of the Control Switch shown in Wiring Diagrams below.

| OUTPUT | INPUT VOLTAGE | PRODUCT NUMBER | WIRING/SOCKETS |
|-------------------------|-------------------------------------|--|---|
| 11 Pin 120V DPDT 12V | AC/DC DC 24V AC/DC 240V AC | TD-88122 TD-88126 TD-88128 TD-88121 | 11 PIN OCTAL 70170-D  DIAGRAM 121 |
| 8 Pin 120V SPDT 12V | AC/DC DC 24V AC/DC 240V AC | TD-88162 TD-88166 TD-88168 TD-88161 | 8 PIN OCTAL 70169-D  DIAGRAM 169 |

■ See "Definitions of Timing Functions".

Sockets & Accessories available

Build your Time Delay Relays with the [Online Product Builder](#)