

TIME RANGER™ TIME DELAY RELAYS

TR-6 Series | Plug-in

THE IDEAL SOLUTION FOR A WIDE VARIETY OF APPLICATIONS

Macromatic's new TR-6 Series Time Ranger™ Time Delay Relays are designed to meet a variety of needs. The TR-6 Series offers the choice of a single-function or multi-function unit, both with the flexible programmability of a multi-range time delay relay. Setting the time delay is easy with a rotary switch to select one of 16 built-in ranges and then adjusted within the range using a potentiometer.

Together with its wide universal voltage, the TR-6 Series can replace hundreds of catalog numbers so inventory requirements are reduced.

The new microprocessor technology provides improved accuracy and repeatability.

TR-6 SERIES FEATURES

NEW!

- Universal 24-240V AC & 12-125V DC input voltage

NEW!

- Wider time ranges 0.05 seconds – 100 hours

NEW!

- Single or multi-function versions available

- Easy range selection with 16-position rotary switch

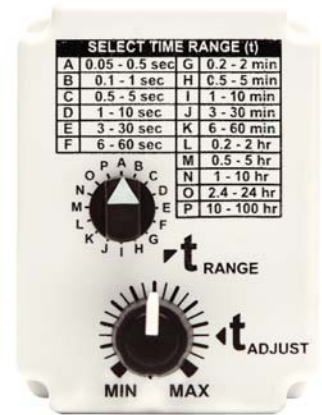
- Five-year warranty



Better. By Design.



Single-function



Select one of 16 Time Ranges with rotary switch



Multi-function



Better. By Design.

FUNCTIONS AVAILABLE AS SINGLE-FUNCTION PRODUCTS

<ul style="list-style-type: none"> On Delay ■ ◆ Interval On ■ ◆ Flasher Off 1st ◆ Flasher On 1st ■ ◆ Off Delay ■ Single Shot ■ Watchdog ■ Single Shot (Falling Edge) ■ Triggered On Delay ■ 	<ul style="list-style-type: none"> Repeat Cycle Off 1st Repeat Cycle On 1st Delayed Interval Triggered Delay Interval
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- Also available on TR-681 Series multi-function products
- ◆ Also available on TR-682 Series multi-function products

MACROMATIC'S PRODUCT LINE

- Three-Phase Monitor Relays
- Alternating Relays
- Time Delay Relays
- Seal Leakage & Over Temperature Relays
- Liquid Level Control Relays
- Voltage Monitor Relays
- Current Sensing Relays
- Intrinsically-Safe Relays
- Custom-Engineered Controls
- Accessories

ABOUT MACROMATIC INDUSTRIAL CONTROLS

Located in Menomonee Falls, Wisconsin, Macromatic Industrial Controls engineers and manufactures industrial relays that control electrical processes and monitor power for damaging fault conditions. Providing solutions for most applications in any industry, Macromatic specializes in the HVACR, pump control, material handling, motor control, generator, and lift and elevator industries.

As an independently-owned manufacturer of state-of-the-art control and monitoring products for over 40 years, Macromatic takes pride in its short lead-time, flexible product design, and exceptional technical support.



- Five Year Warranty
- Short lead-times
- Superior customer service
- Advanced technical support
- Products meet UL and CE
- RoHS manufacturing



All Macromatic plug-in and encapsulated products are either UL Component Recognized (UR) and CSA or UL Component Recognized combined with Canadian approval (cURus). All plug-in products are UL listed when used with the appropriate socket. All DIN-rail mount products are UL Listed combined with Canadian approvals (cULus). Many products meet CE requirements. All Macromatic products are RoHS-compliant, ensuring they meet the latest requirements for protecting the environment.

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