

ON DELAY, INTERVAL, TRUE OFF DELAY & FLASHER

TR-5 SERIES



- ◆ Onboard & remote adjustable or fixed time delays from 0.05 seconds to 2 hours
- ◆ Uses industry-standard 8 pin octal sockets
- ◆ 10A DPDT output contacts
- ◆ Pilot duty rating



with appropriate socket

FUNCTION ■	INPUT VOLTAGE 50/60Hz.	CATALOG NUMBER **	WIRING/ SOCKETS ▲
ON DELAY A	120V AC/DC 12V DC 24V AC/DC 240V AC	TR-50222-** TR-50226-** TR-50228-** TR-50221-**	8 PIN OCTAL 70169-D DIAGRAM 1
INTERVAL ON B	120V AC/DC 12V DC 24V AC/DC 240V AC	TR-50522-** TR-50526-** TR-50528-** TR-50521-**	
TRUE OFF DELAY R	120V AC/DC 12V DC 24V AC/DC 240V AC	TR-50622-** TR-50626-** TR-50628-** TR-50621-**	
FLASHER (OFF 1st) E	120V AC/DC 12V DC 24V AC/DC 240V AC	TR-50822-** TR-50826-** TR-50828-** TR-50821-**	

■ See "Definitions of Timing Functions".

** Complete Product Number using two-digit Code from Table below.

▲ Note: If these products are ordered with the Remote Adjustable Time Delay modification (suffix -Rx), they will require an 11 pin octal socket—see www.macromatic.com/remote for information. Remote Adjustable Time Delay not available on TR-506 products.

TIME DELAYS

TR-5 Series Products have three time delay options:

- **Onboard Adjustable Time Delay**--complete Product Number by adding two-digit Code from Table at right, i.e., TR-50222-05 is an On Delay with a time delay range of 0.1-10 seconds.
- **Onboard Fixed Time Delay**--replace two-digit Code with suffix "F" followed by delay [0.1 ... 100] followed by (S) seconds, (M) minutes or (H) hours, i.e., TR-50222-F5S is an On Delay with a time delay fixed at 5 seconds.
- **Remote Adjustable Time Delay**--Selected TR-5 Series products can be built with two terminals for remote adjustable or fixed time delays. See www.macromatic.com/remote for information.

** TIMING RANGE TABLE

Time Delay Range	Code
0.05 - 5 Sec.	04
0.1 - 10 Sec.	05
0.3 - 30 Sec.	07*
0.6 - 60 Sec.	08
1.2 - 120 Sec.	09
1.8 - 180 Sec.	10
3 - 300 Sec.	12
0.1 - 10 Min.	22
0.3 - 30 Min.	15
0.6 - 60 Min.	16*
1.2 - 120 Min.	17*

* Not offered on TR-506

Sockets & Accessories available

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



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