














PRODUCT SUMMARY

Macromatic offers a wide variety of time delay relays and accessories. Each one has different features and operating characteristics, allowing you to choose the exact product to meet your needs.

- SPDT or DPDT relay outputs and solid state outputs
- Analog or digital-set
- Multiple mounting configurations are available:
 - 2" x 2" Encapsulated
 - Plug-in, 8 & 11 Pin Socket
 - 1/16 DIN
 - 17.5mm

- Programmable or non-programmable versions
- Single or multiple function

Product Series		Mounting Configuration	Time Delay Setting & Ranges	Functions	Input Voltages	Output
	THR-1 Series Relay Output	2" x 2" Encapsulated Panel Mounted with One Screw	Analog-Set 0.1 SEC - 100 HR	Single-Function	12VDC, 24VAC/DC, 120VAC/DC, 240VAC	10A SPDT Relay
	THR-3 Relay Output		Analog-Set 0.1 SEC - 100 MIN	Multi-Function (4)	24-240VAC, 12-125VDC	10A SPDT Relay
	THS-1 Series Solid State Output		Analog-Set 0.01 SEC - 100 HR	Single-Function	24-240VAC, 12-48VDC	1A SPNO Solid State
	THL-1 Series Solid State Inline (Series) Output		Analog-Set 0.01 SEC - 100 HR	Single-Function	24-240VAC & 12-48VDC	1A SPNO Solid State
	THL-8 Series Solid State Inline (Series) Output		Digital-Set 0.1 SEC - 10,230 SEC	Single-Function	24-240VAC & 12-48VDC	1A SPNO Solid State
	TR-5 Series Standard	Plug-in Utilizing Industry-Standard 8 & 11 Pin Sockets	Analog-Set 0.05 SEC - 2 HR	Single-Function	12VDC, 24VAC/DC, 120VAC/DC, 240VAC	10A DPDT 10A SPDT Relay
	TR-6 Series Time Ranger Programmable		Analog-Set Multi-Range 0.05 SEC - 100 HR	Multi-Function	24-240VAC & 12-125VDC	10A DPDT Relay
	TD-8 Series Time Ranger Digital-Set Programmable		Digital-Set Multi-Range 0.1 SEC - 1,023 HR	Multi-Function (16) & Single-Function	12VAC/DC, 24VAC/DC, 120VAC/DC, 240VAC	10A DPDT 10A SPDT Relay
	TD-7 Series Time Ranger Digital-Set Programmable		Digital-Set Multi-Range 0.05 SEC - 999 HR	Multi-Function (10) & Single-Function	12VAC/DC, 24VAC/DC, 120VAC/DC, 240VAC	10A DPDT 10A SPDT Relay
	SS-6 & SS-8 Series Compact		Analog-Set 0.2 - 300 SEC	Single-Function	12VDC, 24VAC/DC, 120VAC	5A SPDT Relay
	TAD Series Digital-Set 1/16 DIN	1/16 DIN (48mm ²)	Digital-Set Multi-Range 0.01 SEC - 9,990 HR	Multi-Function (10)	24-240VAC & 24-240VDC	5A SPDT Relay
	TAA Series Analog-Set 1/16 DIN		Analog-Set Multi-Range 0.05 SEC - 100 HR	Multi-Function (6)-2 Versions	100-240VAC & 24-240VDC	5A DPDT & SPDT Timed & SPDT Instantaneous Relay
	TE-881 Series Programmable	17.5mm	Analog-Set 0.1 SEC - 10 DAYS	Multi-Function (10)	12-240V AC/DC	15A SPDT & DPDT Relay