

MACROMATIC

SOLID STATE TIME DELAY RELAYS



- Enhanced I.C. Circuitry
- Repeatable Accuracy — $\pm 2\%$
- Adjustable — Screwdriver Slot
- Ambient Temperature Range 30° to +160° F
- Power Consumption — 2 watts maximum
- Recycle Time — 100ms
- Inexpensive — Yet Reliable

SS 6 SERIES ON DELAY ECONOMY MODELS

STOCK NUMBER	OUTPUT	INPUT*	TIMING	MECHANICAL
SS 6262 C			0.1-5 Sec	Standard
SS 6262 II	SPDT	120*	.3-15 Sec	8 pin
SS 6262 Y	3 Amp	VAC	.5-30 Sec	Plug-in
SS 6262 JJ	Resistive		1-60 Sec	Mechanical Socket
SS 6262 KK			2-180 Sec	SS 70169

SS 8 SERIES OFF DELAY ECONOMY MODELS

STOCK NUMBER	OUTPUT	INPUT*	TIMING	MECHANICAL
SS 8562 C			0.1-5 Sec	Standard
SS 8562 II	SPDT	120*	.3-15 Sec	8 pin
SS 8562 Y	3 Amp	VAC	.5-30 Sec	Plug-in
SS 8562 JJ	Resistive		1-60 Sec	Mechanical Socket
SS 8562 KK			2-180 Sec	SS 70169

*12 VDC, 24 VDC and 24 VAC also available

EXAMPLE ON DELAY

- 12 VDC-SS 6266 Plus terminal digits to indicate timing.
- 24 VAC-SS 6268 Plus terminal digits to indicate timing.
- 24 VDC-SS 6263 Plus terminal digits to indicate timing.

EXAMPLE OFF DELAY

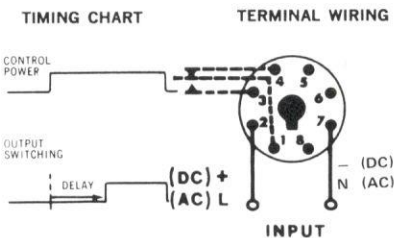
- 12 VDC-SS 8566 Plus terminal digits to indicate timing.
- 24 VAC-SS 8568 Plus terminal digits to indicate timing.
- 24 VDC-SS 8563 Plus terminal digits to indicate timing.

For fixed time use basic stock number plus letter "F" and time desired.

TYPICAL APPLICATIONS

- Burglar Alarms • Automated Valve Systems • Protective Circuit Delay • Alarm and Annunciator Systems • Air and Hydraulic Systems • Motor Generator Controls • Cascade Starting of Several Motors • Pump Timing Controls • Refrigeration Equipment Controls • Battery Charging Controls • Packaging Machines • Photocopiers • Blueprint Machines • Flow Control—Liquid and Granule • Electric Door Controls • Lighting and Ventilating Controls • Laboratory Processing

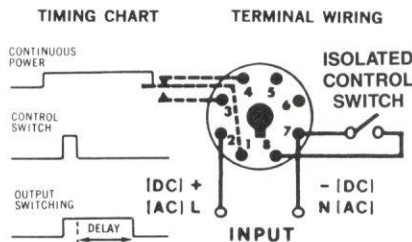
SS6 ON DELAY



ACTION

Upon application of control power, time delay period begins. At end of time delay, output switch operates. When control power is removed, output switch returns to normal.

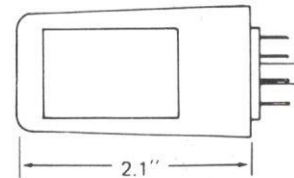
SS8 OFF DELAY



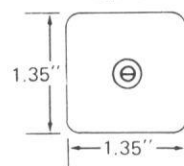
ACTION

Upon closure of the control switch, output switch operates. Upon opening of control switch, time period begins. However, any control switch closures prior to the end of the time period will immediately reset the time. At the end of the time period, output switch returns to normal. Continuous power must be furnished to timer.

Side View



Top View



Bottom View

