



MACROMATIC



U.S.A. File No. E109466(N)

SOLID STATE TIME DELAY RELAYS

SS 519 Series—Off Delay w/Powered Control Switch



- Tough High Impact Plastic Case
- Digital—C/Mos Circuitry—Accurate—Reliable
- Suitable For Continuous Use
- 0.5% Repeatable Accuracy
- Transient Protected—MOV—(10,000 V—20 Microseconds)
- Ambient Temperature Range—-40°F to 175°
- Recycle Time—Typically 60ms
- Operates on Either AC or DC
- Voltages From 12 VAC/DC to 240 VAC Available
- Integrated Circuit Accuracy and Reliability

PLASTIC CASE

STOCK NUMBER	FUNCTION	OUTPUT	INPUT	TIMING	MECHANICAL
SS 51922-01	OFF DELAY	DPDT 10 AMP RESISTIVE	120 VAC/DC 50/60 HZ	.02-.5 SEC	11 PIN PLUG-IN <hr/> SS 70170 SOCKET <hr/> SEE PAGE 35 <hr/> PLASTIC CASE
SS 51922-02				.03-1 SEC	
SS 51922-03				.06-2 SEC	
SS 51922-04				.2-5 SEC	
SS 51922-05				.3-10 SEC	
SS 51922-06				.5-15 SEC	
SS 51922-07				1.0-30 SEC	
SS 51922-08				2.0-60 SEC	
SS 51922-09				4.0-120 SEC	
SS 51922-10				6.0-180 SEC	
SS 51922-11				10-300 SEC	
SS 51922-12				10-300 SEC	

SS 51922-13	OFF DELAY	DPDT 10 AMP RESISTIVE	120 VAC/DC 50/60 HZ	15-450 SEC	11 PIN PLUG-IN <hr/> SS 70170 SOCKET <hr/> SEE PAGE 35 <hr/> PLASTIC CASE
SS 51922-22				20S-10 Min.	
SS 51922-14				.5-15 Min.	
SS 51922-15				1-30 Min.	
SS 51922-16				2-60 Min.	
SS 51922-17				4 Min.-2 Hr.	
SS 51922-18				6 Min.-3 Hr.	
SS 51922-19				8 Min.-4 Hr.	
SS 51922-20				15 Min.-8 Hr.	
SS 51922-21				25 Min.-12 Hr.	
SS 51922-23				50 Min.-24 Hr.	

NOTE: SS 916 Series 12 VAC/DC, 24 VAC/DC, and 240 VAC also available
 REPLACED BY SS 519 Series
 EXAMPLE 12 VAC/DC—SS 51926 Plus Terminal Digits To Indicate Timing.
 24 VAC/DC—SS 51928
 240 VAC—SS 51921

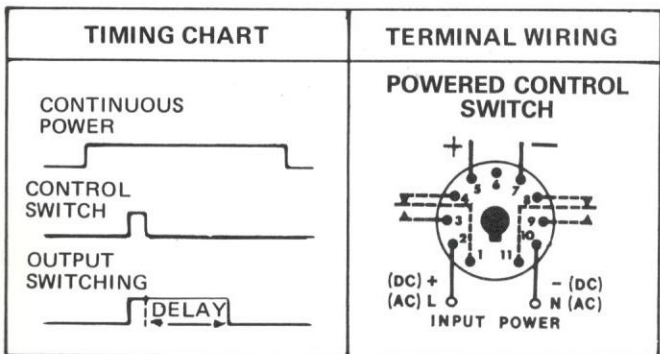
IMPORTANT: Power for control switch preferably same value as input voltage. However, different control switch voltages can be accommodated. Consult factory.

For fixed time (at no extra charge) use basic stock number plus letter "F" and indicate time desired. Example SS 51922-F 10 Min. = timer with time fixed at 10 Min.

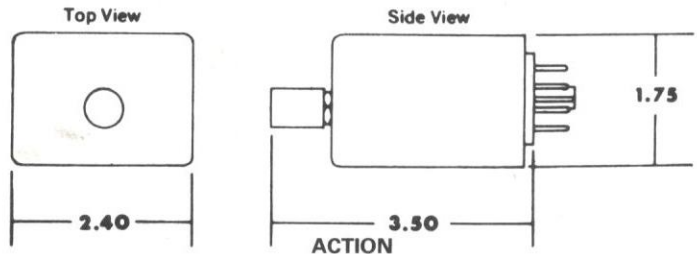
Protected against momentary timing cycle interrupt transfer.

SS 519 Series

Off Delay



Dimensions



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 recycle the timer. At the end of the time period, output switch returns to normal. Continuous power must be furnished to timer.