
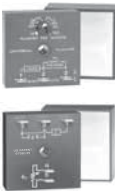





Selection Guide Solid State Timers

	Onboard, Fixed, or External Adjust	Digi-Power Onboard, Fixed or External Adjust	Digi-Set Switch Adjust	PC Mount / Wires Fixed	Surface Mount 2.5 x 3.5
To view individual catalog pages, see Catalog SS3 (1TRC001009C0201) or www.ssac.com					
Dedicated Function	Series	Series	Series	Series	Series
Delay on Make (ON Delay)	TMV/TSU TS1	THDM THD1 TH1		MSM	
Delay on Make Normally Closed	TS4	THD4			
Delay on Break (OFF - delay)	TSB	THDB			EISB (ii)
Single Shot (Pulse Former)	TSS	THDS THS			
Interval (Single Pulse on Operate)	TS2	THD2 TH2			
Interval (DC Volts Only)	TS6 (d)				
Interval (2 Terminal)		THD7			
Recycling (Delays Separately Adjust)		PTHA	RS		
Recycling (Equal Delays)		THD3			SQ (s) (e)
Percentage		PTHF			
Delay on Make/ Delay on Break		NHPD			
Delay on Make/Interval		NHPD			
Other Functions Available		•			
Time Delay Adjustment					
Typical Time Delay Range	0.05 to 600 s	0.1 s to 1000 m	0.1 s to 255.75 h	0.05 to 180 s	0.2 s to 1000 m
Repeat Accuracy	≤ 0.5 to 2%	≤ 0.5%	≤ 0.1%	≤ 5%	≤ 0.5%
Onboard Adjustment	Some (!)	Most (!)			
Switch Adjustment			•		
External Adjustment	•	•			•
Factory Fixed	•	•		•	•
General Features					
DIN Rail Mounting	Adaptor Required				
Surface Mounting	•	•	•	•	•
Output Rating	1A	6, 10, or 20 A	1 A	0.5 A	1 A
Popular AC Voltages	•	•	•	•	•
Popular DC Voltages	•	Delay On Make Only	•	•	
Screw Terminals				6" Wire Leads or PC Board Mount	
Male Quick Connects	•	•	•		
Dimensions	in mm	in mm	in mm	in mm	in mm
	2.0 x 2.0 x 1.21 50.8 x 50.8 x 30.7	2.0 x 2.0 x 1.51 50.8 x 50.8 x 38.4	3 x 2 x 1.5 76.7 x 51.3 x 38.1	0.94 x 1.5 23.8 x 38.1	2.5 x 3.5 x 1.22 63.5 x 88.9 x 31

(d) = DC Volts only; (e) = equal time delays; (ii) = isolated input; (s) = 3 or 4 channel sequencer; (!) Some Series consult catalog pages