

## INTERVAL-ON TIME DELAY RELAYS

# 10

# TIMERS & FLASHERS



### ST2 Series Solid State Interval (One-Shot) Timers

The ST2 Series interval-on time delay relay has CMOS digital circuitry. Units are 100% solid state with no moving parts to wear out. The relay is packaged in the popular hockey puck enclosure, epoxy sealed. Timing can be factory fixed or adjustable by use of a user supplied resistor or potentiometer. Contact rating: 2 Amp continuous load. Mounting: Single center hole mount. Timing tolerance: Fixed units +/- 10%. Repeatability: +/- 2%. Timing cycle interrupt transfer: None.

#### Ordering Information:

120 A .1 - 10 M ST2  
 ↑    ↑    ↑    ↑    ↑    ↑  
 A    B    C    D    E    F

- A: Denotes nominal input voltage. Voltages available: 12V, 24V, 120V & 230V AC; 12V, 24V, 48V & 110V DC.  
**Custom voltages are available.**
- B: Denotes type of input power required for operation:  
A = AC - Alternating Current; D = DC - Direct Current.
- C & D: Denotes range of adjustability by using an external resistor or potentiometer, where C is the minimum timing and D is the maximum timing. Standard timing span is 100:1. For fixed timing units specify a single number.
- E: Denotes unit of time delay: S=seconds; M=minutes; H=hours.
- F: Denotes Amperite ST2 Series solid state, normally open time delay.

Mfr. No.	Delay in Seconds	Input Voltage	Mode of Operation
120A1-100SST2	1-100	120V AC	N.O.*
120A.2-20SST2	.2-20	120V AC	N.O.*
12D1-100SST2	1-100	12V DC	N.O.*
12D.2-20SST2	.2-20	12V DC	N.O.*
24D1-100SST2	1-100	24V DC	N.O.*
24D.2-20SST2	.2-20	24V DC	N.O.*

Many other configurations available; consult factory.

\* Denotes single pole, normally open.

#### RELAY ACCESSORIES

Mfr No.	Desc.	For Use With Amperite Series
11-PIN-SM	SOCKET	CR10, CIR, DCR10, SWUDC
8-PIN-SM	SOCKET	C10, CI, DC10, DF10, DFA, DFV, DOD, G, SWDC, SWPDC
PANEL MOUNT	BRACKET	B, BF, D, DF, FIXED C & CR
PMCR BRACK	BRACKET	Adjustable C & CR