

# Replace Outdated Capacitor Technology with Solid-State Timers

## HOW TO SET TIMERS

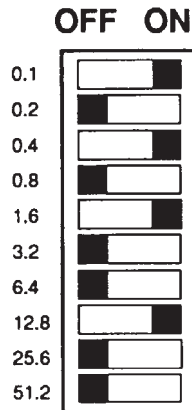
**Start with your target time;** in *Sample 1*, it is 14.9 seconds. Working up from the bottom of the switch panel, find the largest time interval *that is still less than your target number* and move that switch to the right (ON).

**Then proceed up the dip-switch panel,** turning each switch to the ON position if you can add that number to the time intervals already in the ON position and still not go over your target time. When you reach the top, you will have set the timer to your target time. *Sample 2* shows how to set the timer for 266 seconds.

- Adjustable time range from .1 to 1023 seconds
- All common voltages available
- Easy mounting
- Set and forget



TIMING/VOLTAGE CHART					
Adams Part no.	Delay	Volts	Current	Time Range	Dimensions LxWxH"
<b>A103A1</b>	on	20-120	AC/DC	0.1-102.3	2 x 3/4 x 2
<b>A103A2</b>	on	90-240	AC/DC	0.1-102.3	2 x 3/4 x 2
<b>A103A3</b>	on	20-120	AC/DC	1-1023	2 x 3/4 x 2
<b>A103A4</b>	on	90-240	AC/DC	1-1023	2 x 3/4 x 2



*Sample 1:*  
14.9 sec.

*A103A1, A2, B1, B2 and C1*

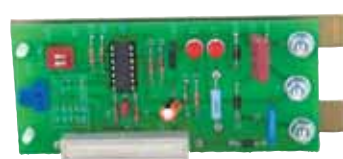
REPLACES ARMOR TIMERS	
Armor Timer	Adams Timer
C058-8261-01	<b>A103A2</b>
C058-8261-02	<b>A103A2</b>
C058-8261-04	<b>A103A1</b>
C058-8261-05	<b>A103A1</b>
C058-8262-01	<b>A103A1</b>
C058-8262-02	<b>A103A1</b>
C058-8262-03	<b>A103A1</b>



**C058826104**  
Armor timer, 110VDC;  
0.1-1 sec.



**C058826102**  
Timer  
5.5 sec-250VDC



**C058826101**  
Timer  
1.1 sec-250VDC



**C058826202**  
Timer



**C058826203**  
Armor timer card



**C058826105**  
Armor timer, 110VDC;  
0.5-5 sec.

## RELAYS



**14934-01**  
Relay, 220VAC



**13632-01**  
Relay, 110VDC



**13633-01, Relay**