

# 701A & 711A SERIES

24 HOUR  
IN-WALL TIME SWITCH

## APPLICATIONS



## SPECIFICATIONS

**INPUT VOLTAGE:** 125VAC, 60Hz.  
**WIRE SIZE:** #14AWG.  
**OPERATING TEMPERATURE:** 32°F to +104°F (0°C to +40°C).

# SSA SERIES

DIGITAL AUTO OFF  
IN-WALL  
TIME SWITCH



## APPLICATIONS



- Offices, meeting rooms, library aisles
- Stock and equipment rooms
- Exhaust fans – work areas, utility rooms, bathrooms
- Hot tub heaters and circulating pumps
- Timed override lighting and HVAC for after hours and for loads controlled by electromechanical or digital time switches.

## ORDERING INFO

CATALOG NO.	UPC CODE	INPUT SUPPLY	TIME SETTINGS	OUTPUT CONTACTS
SSA100	14010	120/277 VAC	Minutes: 5, 15, 30 Hours: 1, 3, 6, 9, 12	SPST
SSA200	14011	120/277 VAC	Minutes: 10, 20, 40 Hours: 1, 1½, 2, 4, 8	SPST
SSA100R-24	14014	24VAC/24VDC	Minutes: 5, 15, 30 Hours: 1, 3, 6, 9, 12	SPDT
SSA200R-24	14015	24VAC/24VDC	Minutes: 10, 20, 40 Hours: 1, 1½, 2, 4, 8	SPDT
LCS115M	82082		Momentary Switch for Override (white)	SPST

## SPECIFICATIONS

**TIMING ACCURACY:** .002%.  
**INPUT VOLTAGE:** 120/277 VAC, 50/60Hz.  
**WIRE SIZE:** #18AWG.  
**OPERATING TEMPERATURE:** 0°F to +100°F (-17°C to +37°C).

## FEATURES

**SCHEDULING:** Minimum ON setting is 30 minutes. Dial has 48 captive trippers.

**BYPASS SWITCH:** Slide switch for ON, OFF, or TIMER (automatic) operation.

**VACATION MODE:** Set timer OFF with no change of tripper settings.

**WIRING:** Requires a neutral.

**CLOCK FORMAT:** AM/PM marked on dial.

**WALL PLATE:** Supplied with single gang wallplate.

## ORDERING INFO

CATALOG NO.	UPC CODE	INPUT SUPPLY (VAC) 60 Hz	COLOR
701A	10113	125	White
701AA	10118	125	Light Almond
711A	10114	125	White

## CONTACT RATINGS

TYPE	VOLTAGE	RATING	
		701A SERIES	711A SERIES
General Purpose	125 VAC	20A	15A
Resistive	125 VAC	20A	15A
Tungsten	125 VAC	1500W	1250W
Motor	125 VAC	1 HP	½ HP

## FEATURES

**8-IN-1 TIMING:** Choose from 8 preset ON intervals.

**MANUAL SCROLL-UP:** Option allows adjustment in 10 minute intervals.

**FLASH WARNING:** Optional flicker feature turns load off for 1 second, 2 minutes before end of timed cycle and again 1 minute before end of timed cycle.

**AUDIBLE WARNING:** Optional beep will sound every 12 seconds during the last 2 minutes of timed cycle.

**TAMPER RESISTANT:** Time ON interval preset hidden behind wall plate.

**EASY SET:** Dip switches provide quick set-up of timing and options.

**EASY WIRING:** No neutral needed, great for retrofit.

**BACKLIT DISPLAY:** Numerical read-out of time remaining includes graphic bar showing time remaining in 10% increments. Stands out strongly in lighted and dark areas.

**WALL PLATE:** Supplied with white standard single gang decorator wall plate.

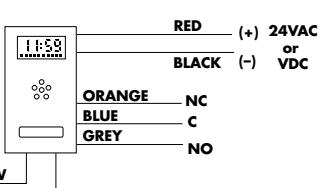
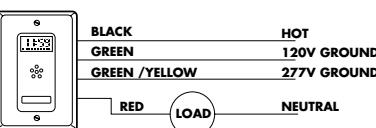
**SSA-R24:** Offers low voltage control with SPDT output and includes momentary input.

## CONTACT RATINGS

	TYPE	VOLTAGE	RATING
SSA100/200	Tungsten	120VAC	800W
	Ballast	120VAC	800W
	Motor	277VAC	1200W
SSA100/200R-24	Pilot Duty	120VAC	½ HP
	30V	30V	1A
	1V min.	1V min.	100µA

## WIRING DIAGRAMS

### SSA100/200



### SSA200R-24

