

DIGITAL

Zip-Set™ Time Switch

Astronomic Digital Control

SA300 Series



APPLICATIONS

- Outdoor lighting.
- Electric motors.
- Indoor lighting or signs.

FEATURES

- **Zip-Set:** Fast and easy. Just enter area code and timer adjusts to your time with preset program of Sunset ON and time off program.
- **Scheduling:** One On/Off set point pair is active at a time. Only one schedule may be active at a time: Schedule 1, Schedule 2, a combination of 1 & 2, or ZipSet™. Day combinations for 7-5-2 speed programming.
- **Manual Daylight Saving:** Simple switch adjustment.
- **Manual Override:** Until the next regularly scheduled ON or OFF, automatic operation then resumes.
- **Random Feature:** Varies on time +/-90 minutes each day for lived in look.
- **Clock Format:** AM/PM.
- **Power Outage Backup:** Replaceable batteries

SPECIFICATIONS

- **Input Voltage:** 120VAC, 60Hz
- SA400 120/277VAC, 60Hz
- **Terminal Range:** #8 - #16AWG.
- **Operating Temperature:** 32 °F to +100 °F (0 °C to +37 °C).
- **Power Consumption:** 5VA Max.
- **Enclosure:** Indoor Metal with locking hasp.
SA400 Outdoor Metal with locking hasp.
(See Pages 464-468 For Dimensions).

WIRING DIAGRAMS

- See Pages 377-388 For Diagrams.



CAT. NO.	UPC CODE	INPUT SUPPLY (VAC) 50-60Hz	OUTPUT CONTACTS
SA300	16546	120	SPST
SA306	16549	120	DPST
SA400	16552	120/277	SPST

TYPE	VOLTAGE (VAC) 60Hz	RATING
Resistive	120*	40A
Inductive	120*	40A
Tungsten	120*	40A
Incandescent	120*	40A
Motor	120	1 1/2HP
*SA400	120/277	