



#### **PRODUCT FEATURES**

- · Extremely low power consumption, only 8.5mW standby power consumption with a 115V input
- Included battery provides 24 hours of backup
- Universal input voltage capabilities (100-240 VAC)
- · Multiple mounting options
  - > Surface mounted
  - > Recessed into drywall
  - > Use either the factory box or an existing UL Listed double gang junction box
- · Reduced low current wire runs and wire run length provides additional cost savings
- Fire alarm input dry contact (NO
- · Access control input dry contact (NO or NC)
- Battery included\*
- Supports fail secure and fail safe lock configurations
- · LED troubleshooting
- · Built in battery end-of-life notification system
- MagnaCare® lifetime replacement, no fault warranty

#### **SPECIFICATIONS**

- · UL 294 (6th Edition) listed
- UL 603 Listed
- ULC S533 Listed
- CE Certified
  - > EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013
  - > EN 55022: 2010
  - > EN 55024: 2010
  - > EN61000-3-2:2014
  - > EN61000-3-3:2013
- RoHS Compliant
- REACH Compliant
- GreenCircle Certified

#### **Electrical:**

Input voltage: 100-240V

Output voltage: 12V

Standby power: <10mW at 115V, <20mW at 230V

Output current: 0.5A peak, 0.1A continuous

Includes one (1) 800 mAh sealed AGM lead acid battery\*

#### **Operating Temperature:**

-4 to +122F [-20 to +50C]

### **Dimensions:**

4"L x 4"W x 3-3/4"D enclosure

#### **Shipping Weight:**

1.7 lbs [0.77kg]

## \* Battery not covered under MagnaCare® Warranty † Certification Numbers: 14-0253; 14-0254



















# **ECOPOWER**

# **Power Supply**

## 0.5A Power Supply for Low-Power Locks

Securitron EcoPower power supply is designed to work with ultra-low-power electrified access control devices. This small aesthetic power supply reduces standby power consumption to only 8.5mW, a 99% energy savings compared to switching power supplies. When paired with EcoFlex™ from SARGENT and Corbin Russwin, EcoPower reduces total door power consumption 99%, from up to 20W to 0.3W or less. EcoPower is the most efficient, fully featured power supply available today.

>> MODELS

PART # | Description

EcoPower 0.5A Power Supply for Low-Power Locks

EcoPower replacement circuit board







