



**SA-LS-1**



# **Installation User Manual**

## **C o p y r i g h t   a n d   T r a d e m a r k s**

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### 1.- Introduction:

The SA-LS-1 light sensor provides state-of-the-art foot-candle light monitoring of your Vestibule, Walk-up and Drive-up ATM's, Night Depository Drops and many other remote public service centers.



#### 1.1- Standard Features:

- One SPDT output for connection to an alarm panel, auto-dialer or SA-ATM-1 ATM Vestibule Card Access/Environmental Monitoring system.
- Red LED for sensor active indication.
- Green LED for power indication.
- Activates upon fluctuations in incandescent and luminescent light beyond foot candle setting.
- Monitors a range of light levels from 1 to 75 foot-candles.
- Flush-mount plate secures to single gang electrical box.
- Power Fail Detection.

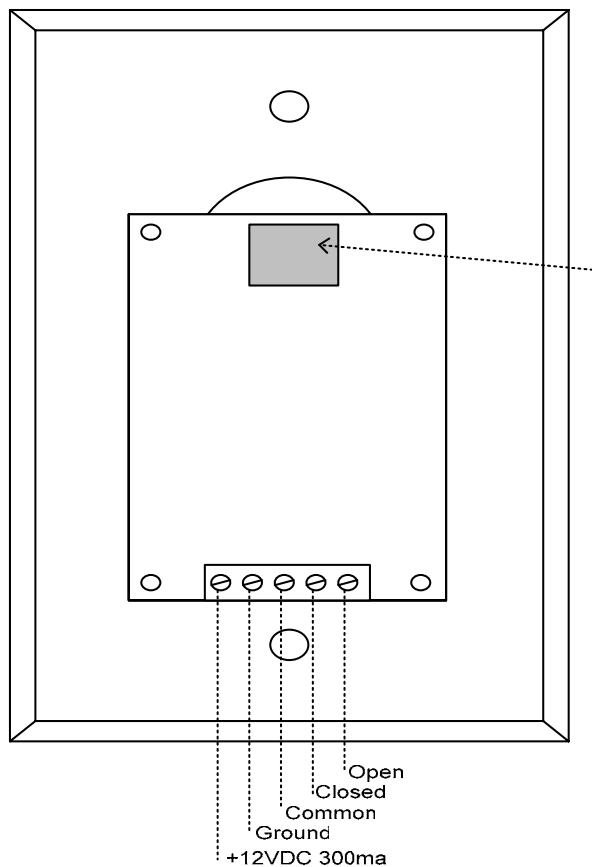
### 1.2- Equipment Options:

- Surface mount configuration.
- Weather resistant upgrade.

### 1.3 Technical Specifications:

- Surface Mount Case Construction: IBM White Powder Coated Galvanized Steel.
- Plate Construction: Brushed Stainless Steel.
- Surface Mount Size: 2 7/8" W x 4 5/8" H x 1 1/4" D
- Flush Mount Size: Single Gang wall plate for mounting into duplex junction box  
2 7/8" W x 4 5/8" H.
- Power Supply: Output: 12VDC 500mA - Input: 120 VAC 60 HZ 9W.
- Operating Environment: Humidity 5% - 95% non-condensing.  
Temperature -20° to +140° F.
- Output Relay: SPST form C dry contact.
- Shipping Weight: 3 lbs.

## 2.- Installation Diagram



### 3.- Warranty and Service

The following warranty and service information applies only to the United States of America. For the information in other countries, please contact your local distributor.

To obtain in or out of warranty service, please prepay shipment and return the unit to the appropriate facility listed below.

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#### OUTSIDE OF THE UNITED STATES

Visit our Web-site: [www.atiaccess.com](http://www.atiaccess.com) for your local representative.

Please use the original container, or pack the unit(s) in a sturdy carton with sufficient packing to prevent damage, include the following information:

1. A proof-of-purchase indicating model number and date of purchase.
2. Bill-to address
3. Ship-to address
4. Number and description of units shipped.
5. Name and telephone number of person to contact.
6. Reason for return and description of the problem.

NOTE: Damage occurring during shipment is deemed the responsibility of the carrier, and claims should be made directly to the carrier.