

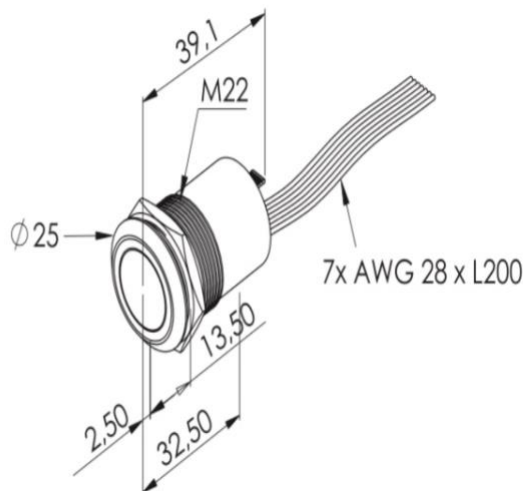
# High Rise

## SOLUTIONS, LLC

### Touchless Elevator Buttons-Manual

HRS-SMB-I006

#### Product Features



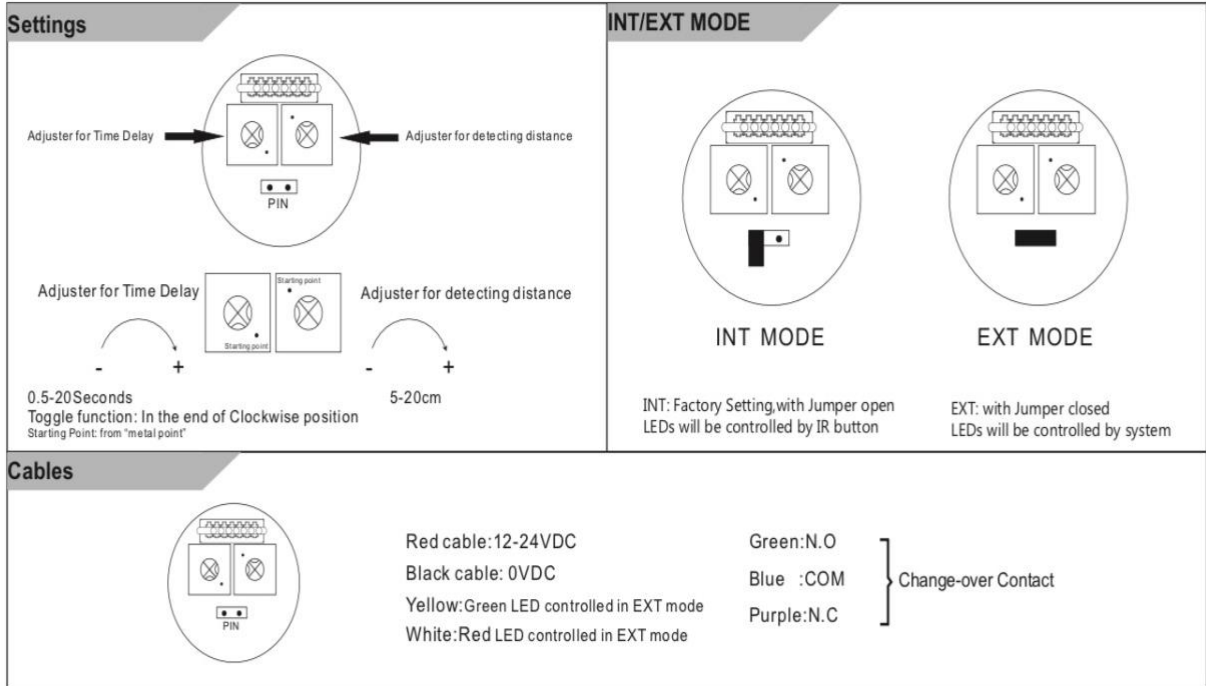
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|---|---|
| Voltage:<br>12/24 DC +/- 10%<br><br><b>DC</b>                                   | Current:<br>.45 m A max.                      |
| Waterproof:<br>IP 65 front – must be installed in<br>IP65 enclosure for rating. | Weight:<br>0.025 kg                           |
| Timer Delay:<br>0.5-20 secs(pulse mode)   | Operating Range:<br>-10/55 degrees C          |
| Circuit Grade:<br>1A @ 30V DC   | Mode:<br>1 change over contact<br>(NO/NC/COM) |

1. HRS-SMB-I006 infrared photoelectric reflective sensor switch.
2. Red/Green LED indication.
3. LED indication can be controlled internally or externally.
4. Adjustable detection zone.
5. Adjustable timer delay function.
6. Pulse/toggle function.
7. 22mm Diameter.
8. Rapid reaction.
9. 1A@30VDC rated control contact.
10. Waterproof- IP65 front lens.

|  |  |
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|  | High Rise Solutions,LLC.<br>1-615-330-0474<br>www.highrisesolutionsllc.com |
|  | Model- HRS-SMB-I006  |

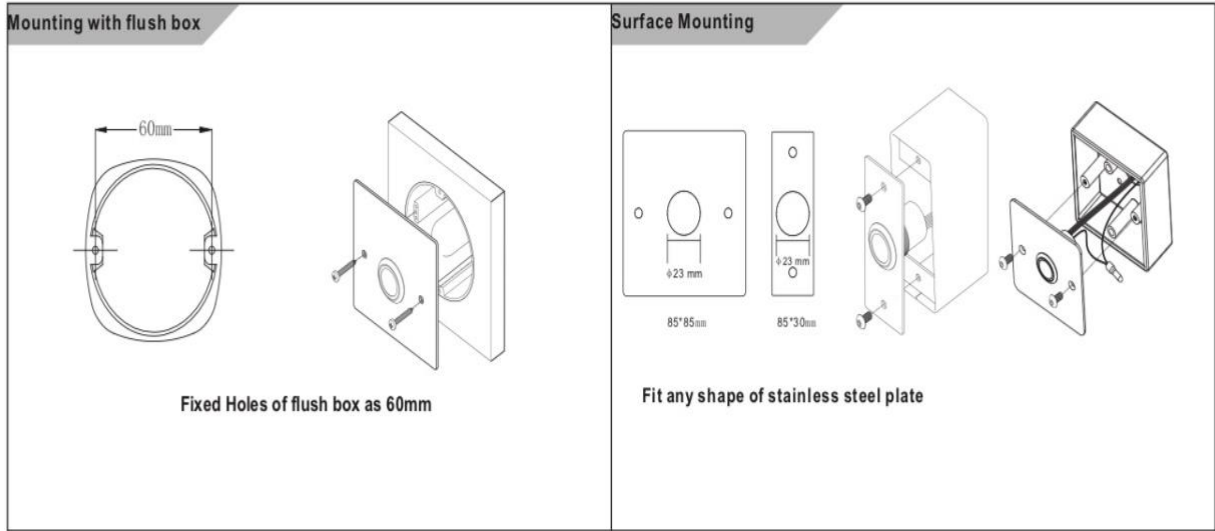
# Specifications

## Connections



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|--|--|
|  | <p>High Rise Solutions, LLC.<br/>1-615-330-0474<br/>www.highrisesolutionsllc.com</p> |
| <p>801107</p>  | <p>Model- HRS-SMB-I006</p>   |

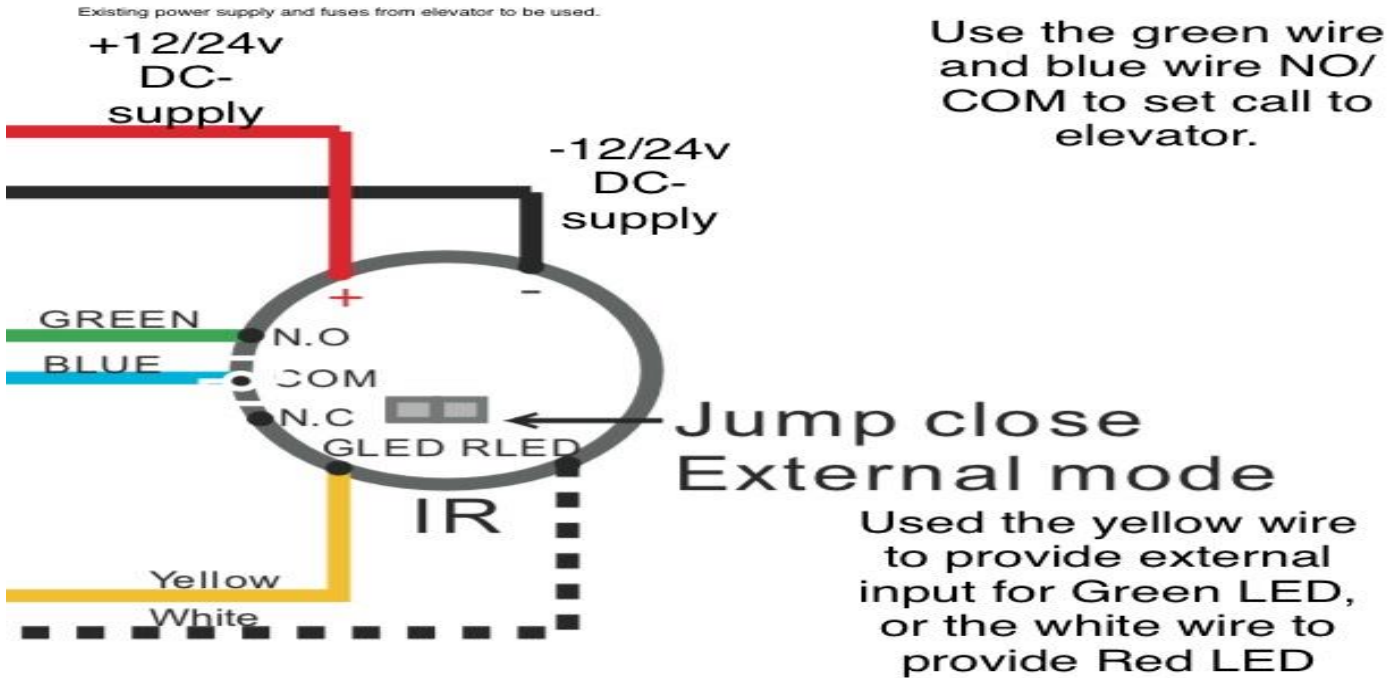
# Mounting



The HRS-SMB-I006 is to be fixed to its support. The method of fixing stated is not to depend on the use of adhesives since they are not considered to be a reliable fixing means. The sensor shall be installed inside an approved housing or fixture. Use the attached lock not to secure the HRS-SMB-I006 to the fixture housing cover. Fixture housing cover shall be sized correctly to house the sensor or an appropriate spacer shall be used to firmly attach the sensor with included lock not to firmly hold the sensor in place. Tighten lock nut ½ turn past finger tight and ensure sensor is fully seated.

|   |   |
|---|---|
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## Wiring Diagrams



## Safety Precautions

This HRS-SMB-I006 is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.



Children should be supervised to ensure that they do not play with the appliance.

HRS-SMB-I006 is only to be used with the power supply unit provided with the equipment which shall be listed and rated accordingly.


HRS-SMB-I006 must only be supplied at safety extra low voltage corresponding to the marking on the equipment.

HRS-SMB-I006 is not intended for use at altitudes exceeding 2 000 m.

Installation and maintenance of the HRS-SMB-I006 requires that the power be disconnected. Input voltage and polarity must be correct. Connecting HRS-SMB-I006 improperly may damage sensor or equipment. High Rise Solutions does not warrant equipment or product that is improperly connected or damage by others.

|   |   |   |
|---|---|---|
|  | High Rise Solutions, LLC.<br>1-615-330-0474<br>www.highrisesolutionsllc.com | Rated Voltage-12-24 v<br> |
|   |   | Rated current-45mA.<br>IP-65 when mounted<br>inside IP65 enclosure.   |

|   |   |
|---|---|
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|   | Model- HRS-SMB-I006   |

|        |                     |  |
|--------|---------------------|--|
| 801107 | Model- HRS-SMB-I006 | Class III appliance<br> |
|--------|---------------------|--|

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|---|--|
|  | High Rise Solutions,LLC.<br>1-615-330-0474<br><a href="http://www.highrisesolutionsllc.com">www.highrisesolutionsllc.com</a> |
| 801107  | Model- HRS-SMB-I006  |