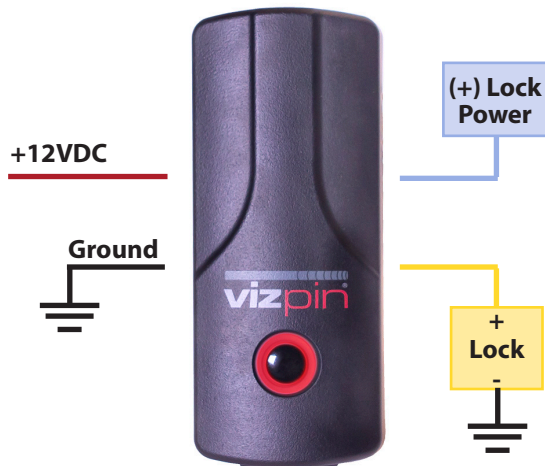


Installationguide

Installation

1. Record the Serial Number from box or mounting plate of your smart device. You will need this to register the device on VIZpin.net
2. Remove set screw(s) from bottom of the device.
3. Connect the device according to wiring chart. All unused wires should be snipped and/or capped.
4. Secure the mounting plate to your mounting surface using appropriate hardware.
Warning: The smart device should ALWAYS be mounted on the secure side (inside) of the door/ device it is unlocking.
5. Reassemble the smart device to the mounting plate and replace the set screw(s).
6. Apply power. When the LED is pulsing red, press and release the Admin button. After a few seconds the LED should return to pulsing red.
7. Register your smart device at VIZpin.net.



Installation Tips

- Use the same Earth ground for all components.
- Make sure your power supply is properly rated for the smart device and any other devices connected to it.
- Mount the smart device in a secure, protected environment.
- Always have an alternate access method, like a key, in case of a power failure.
- Test the smart device before you lock the door as building materials may affect read-range.

Registering

1. Login to your VIZpin Partner Portal and create an Account making sure the TIME ZONE is set correctly.
2. Go into the SMART DEVICES section and ADD SMART DEVICE.
3. Enter the correct NAME & SERIAL NUMBER for the device.
4. Select the ACCOUNT to add the unit to.
5. Adjust unit settings as required and click Apply

Testing

1. Install the latest VIZpin SMART app on a test smartphone.
2. From your VIZpin Account, grant access to the test smartphone.
3. While looking at the LED, open the VIZpin SMART app and press the Smartkey on the app.
4. Make sure the LED changes color and then reverts to pulsing red. (LED color will vary depending on device settings.)

Wiring Chart*

12VDC	Red
Ground	Black
Relay Output (COM)	Yellow
Relay Input**	Blue
Wiegand Data (0)	Green
Wiegand Data (1)	White
Buzz-in (Door strike/NO)	White/Brown

*Wires not listed are for future use.

**NC = Normally Closed & Fail Safe, NO = Normally Open & Fail Secure
All VIZpin systems can be configured for fail-secure or fail-safe operation to adhere with UL and other industry safety standards

Specifications

Power Input	12VDC, 20mA average
IP/NEMA	IP54
Relay	750mA 12-24 VAC/VDC
Operating Temperature	-40°C to +85°C (-40°F) to (+185°F)
Dimensions	4.0 in. x 1.3 in. x 0.8 in. (101mm x 34mm x 20mm)
Certifications & Approvals	FCC & CE