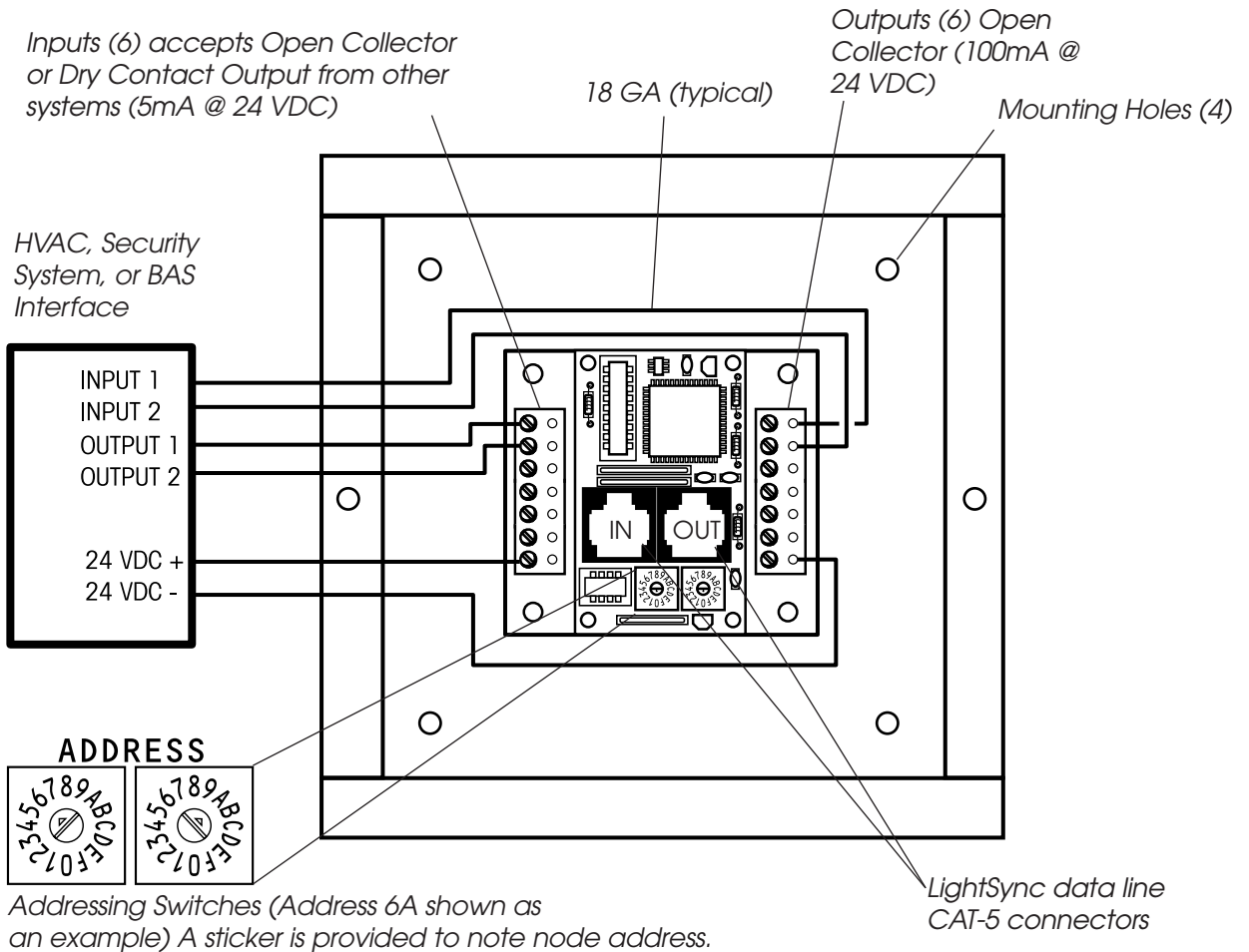


# LightSync™ D-6 Installation



*LightSync D-6 Dry Contact Interface (shown in optional NEMA enclosure)*

## Physical:

- Mounts in controller or enclosure (optional)

## Electrical:

- 5ma at 24 VDC
- May be driven by open collector or dry contact outputs
- 100ma open collector outputs

## Operating Environment:

- Location Interior Space
- Operating Temperature 0° to 60° C (32° to 140° F)
- Relative Humidity 10% to 95% Non-condensing
- Atmosphere Non-explosive, Non-corrosive
- Vibration Stationary application NEMA Level A

## Certifications:

- FCC approval for commercial use

Perform the following procedures to wire the line and control circuits of the LightSync D-6 Dry Contact Interface. Document all terminations.

## Wire the Interface - Wire the LightSync D-6.

1. Run 18 GA wire from the HVAC, Security or BAS system outputs to the LightSync D-6 inputs. Verify each run.
2. Run 18 GA wire from the HVAC, Security or BAS system inputs to the LightSync D-6 outputs. Verify each run.
3. Make the connections to the LightSync data line terminals.
4. Test device function.



Energy Saving Lighting Controls

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