

WR-3400 - Relay Driver (Legacy)



|                                 |
|---------------------------------|
| Project Name: _____             |
| Part Numbers: _____ Date: _____ |

**Features**

- Compatible with all models of Douglas relay.
  - 1) Install in relay panels and connect to relays with same circuit used by standard relay switch (standard switches can be wired to same relay).
  - 2) Connect data signal to driver.
  - 3) Set address on driver with DIP switches built into driver.

WR-3400 driver has 4 wires, each wire being one of the secondary addresses. WR-3430 uses a second set of DIP switches to set the secondary address.

Please refer to "Addresses and Switch Codes" page for more details about setting addresses.

**Typical Applications:** The relay driver is signaled to switch the connected relay ON or OFF. The relay driver also continuously senses the state of the relay and reports this information to the system so that the switch led's are correctly lit.

Connect no more than 4 relays to a relay driver output. Connect no more than a total of 8 relays to a WR-3400. Relays connected to same output switch together.

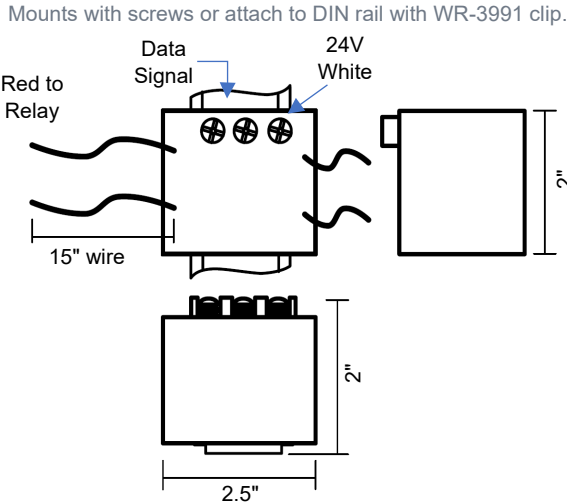
**Data Signal Consumption**

WR-3400: 1.2mA

| PART NUMBER | DESCRIPTION |
|-------------|-------------|
| WR-3400     | 4 Outputs   |

**Dimensions & Wiring**

Inches [mm]



\*Patent Pending

Rev 8/24/2022

Douglas Lighting Controls