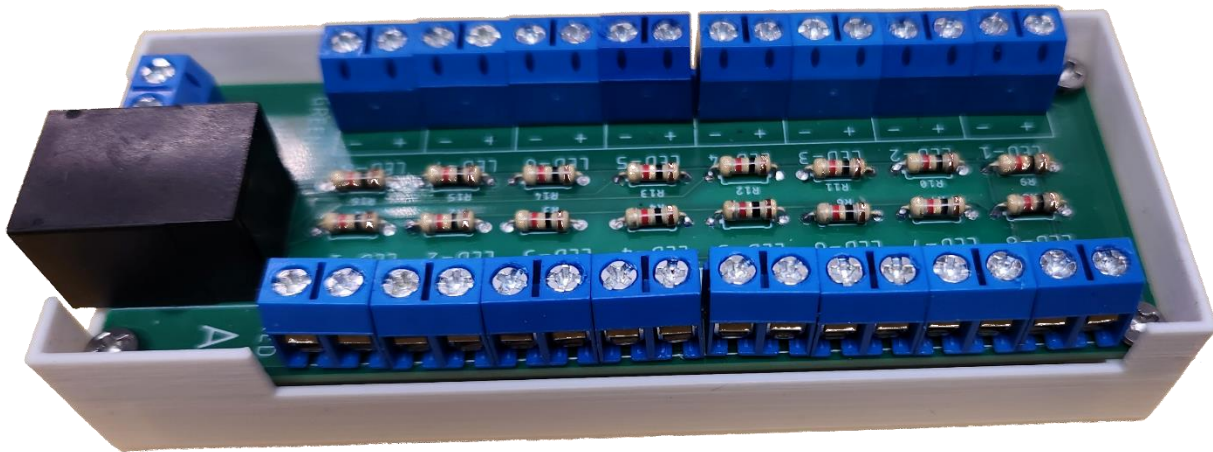


EZTronic Breakout-LED

Advanced Technology for Turnout control

Introduction

For use with our HO Turnout Control Board, the EZTronic Break out-LED board provides a professional and easy way to support making your own display design on your layout. Providing all dropping resistors on-board means you don't need to worry about soldering resistors to LEDs. All you need to focus on is the design and getting LEDs connected to the EZTronic Breakout-LED board.



Product Overview

For those model railroaders that want a more customized look and feel to their turnout solution, EZTronic is proud to offer an easy good-proof way to help you get there. Our Breakout-LED board is a simple and easy to install solution that supports your vision for a customized look and feel.

Key Features

- Resistors on-board: No worry about soldering resistors to LEDs – just get the LEDs of your choice and wire them to the appropriate screw terminals. This is a big-time saver and adds reliability as there are no solder connections to fail
- Easy to wire: Our breakout board shows clearly which LED lead goes where. The anode (longer lead) is marked with a “+” sign, the other terminal is marked “-“. One row of connectors is clearly marked GREEN for normal aspects and the other row of connectors is marked RED for diverged aspects.
- integrated power: Run two wires a) one pair for power from our Controller and b) one CAT5 from our Controller. No need for separate power or taking track power to power the LEDs. Our solution provides all power.
- Complimentary sister product: The EZTronic Breakout-Pushbutton is the other board that works together with the EZTronic Breakout-LED to provide a complete control and display solution on your model railroad.
- Thoughtful design: Comes in easy to mount case

Technical Specifications

- Input Voltage: 5VDC wire to EZTronic HO Turnout Control Board
- 2nd Wire: One single CAT5 cable to the EZTronic HO Turnout Control Board
- LEDs: Single-color LEDs for normal and single-color LEDs for diverging aspects. (Does not support bi-color, RGB LEDs, or incandescent bulbs)
- Dimensions: 4 1/4” long x 1 5/8” wide x 1” high
- EZTronic Part Number: EZ-Breakout-LED