



Installation Instructions

2-wire Reversing Switch for the **Signal Mate** TriAnchor light

The Signal Mate TriAnchor light may be operated using only 2 wires. This reversing switch will select between Anchor and Tricolor by reversing the polarity of the voltage applied to the two wires. The Red and Black wires from the TriAnchor should be used.

WIRING

1. The reversing switch is a DPDT toggle switch with a Center-Off position. The terminals are pre-wired for reversing polarity. Wire the TriAnchor to the top two terminals of the switch as shown in the drawing below. The short cross copper straps should remain in place.
2. Attach incoming power and ground wires to the two middle terminals. The power wire should first pass through a circuit breaker of 2 amps or less.
3. **WARNING:** It is important to provide proper fusing or circuit breaker sizing. A circuit breaker larger than 2 amps will increase the risk of fire or injury. Signal Mate is not responsible for any injury, death, or property damage resulting from the installation, use, misuse, or failure of this switch or the light.

