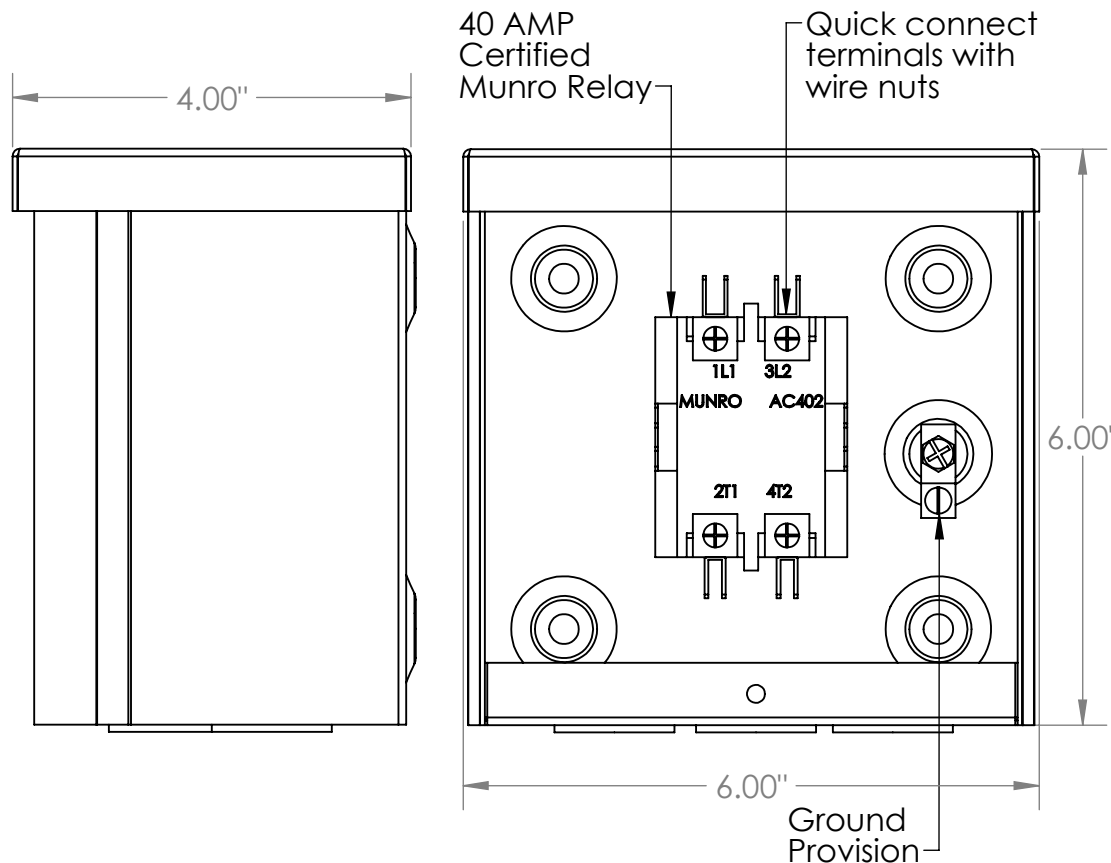


# MPSR24



## StartBox - Standard

- This flexible, easy-to-install pump start relay provides "pilot-duty" operation for all electrically driven pump equipment. No need to wonder which relay to use, the Munro StartBox has a 40 amp relay to work equally well with single phase 3/4 hp to 5 hp. For use with controllers with a .36 amp signal or stronger
- Works with any residential turf irrigation pump - available in 24v, 110v, and 220v coils
- Color-coded wiring - Makes hook up a Breeze
- UL and CUL listed relay and enclosure - safe and reliable

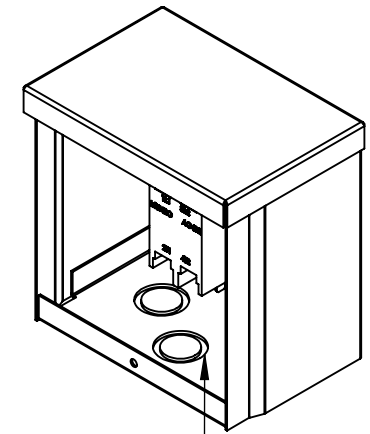
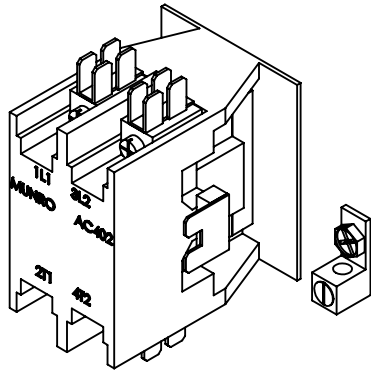
## Construction

- Dimensions - 6"x6"x4"
- UL and CUL listed relay
- NEMA 3R UL listed enclosure - approved for outdoor use, available in stainless steel or powder coated blue or grey

## Specifications

- Signal Voltage: 24V
- Electrical Rating: 120V-24FLA, 240V-28FLA
- Largest Motor: 120V-2HP, 240V-5HP
- Short Circuit Rating: 120V-5KA, 240V-5KA
- Hertz: 60
- Inrush/Run: 360MA/270MA
- Phase: 1

**MUNRO** MPSR24 Pump Start Relay



\*Knockouts

24 Volt Coil

Common  
24 Volt (White)  
To Lawn  
Controller/Clock

Master Valve  
24 Volt (Black)  
To Lawn  
Controller/Clock

\*All Wires Leaving Box Through Knockouts in Base

Wire  
Nuts

1L1 Line 1  
3L2 Line 2  
Ground Wire  
4T2 To Motor  
Line 1  
2T1 To Motor  
Line 2

# munro MPSR24 Pump Start Relay