

MPLC242W22

SmartBox - Reduced Incoming Amperage

- A Great Option for pump start and protection in one, the Munro SmartBox includes a preset pressure sensor that alerts the control system of potential pump damage due to loss of prime or run-dry, and will work with all reliable lawn controllers. Voltage specific - 110v or 220v - to match line voltage to your pump
- Accepts a low amperage start/stop signal - to provide all of the benefits of the standard SmartBox, including loss of prime and run-dry protection, even when signal amperage is reduced
- Compatible 2-wire system - works with any brand, any style of 24v lawn controller
- For use with lawn controllers that provide less than .35 amps for pump start signaling

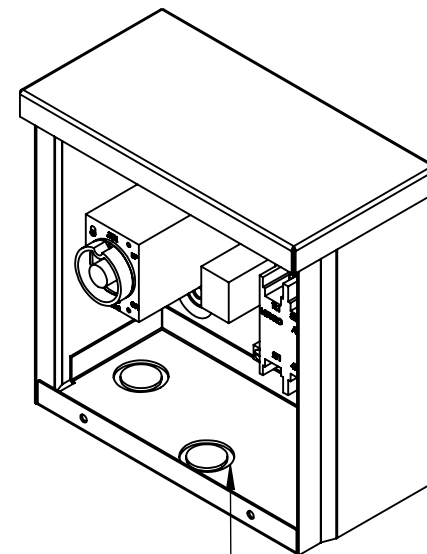
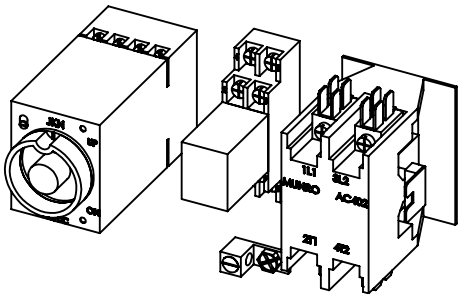
Construction

- Dimensions - 8"x8"x4"
- Color coded wiring
- UL 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: 240V-28FLA
- Largest Motor: 220V-5HP
- Short Circuit Rating: 240V-5KA
- Hertz: 60
- Line Voltage: 220
- Phase: 1

MUNRO MPLC242W22 Pump Start Relay

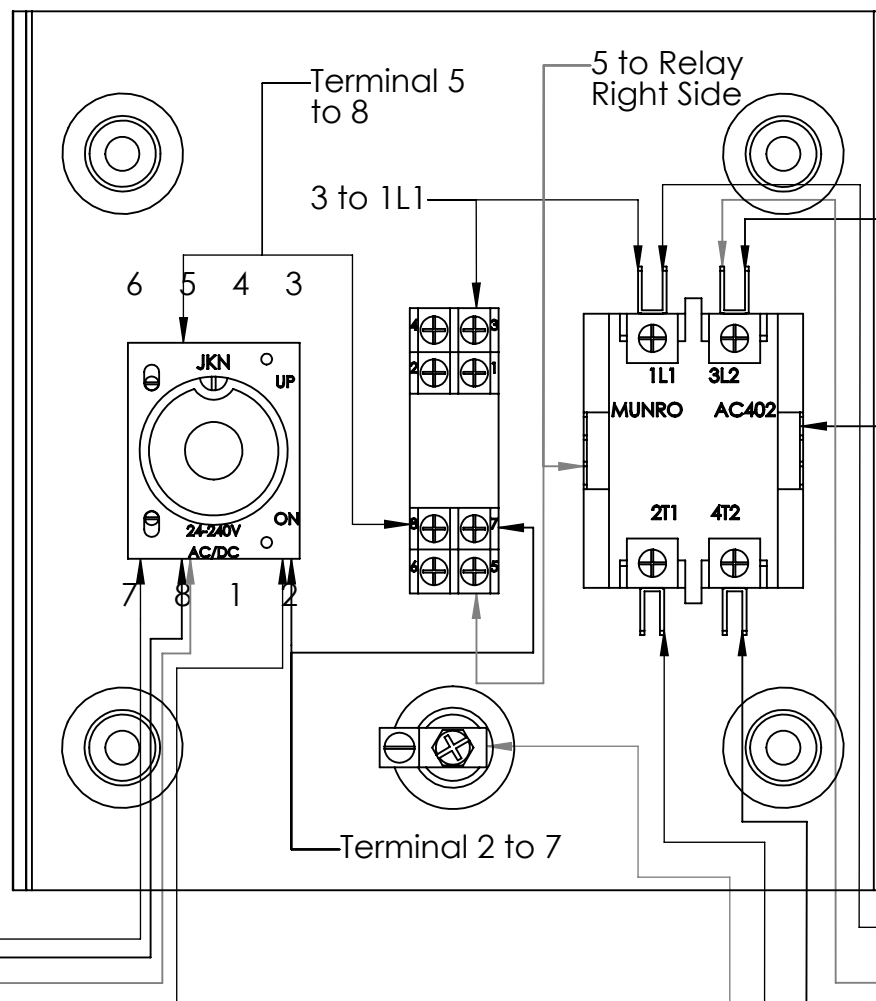


7 to Pressure and/or
Temp. Sensor (Blue)

8 to Pressure and/or
Temp. Sensor (Red)

8 to Control Device
Master Valve
(Black)

2 to Control Device
Common
(White)



*Knockout

Jumper Wire

Line 1

Line 2

To Motor Line 1

To Motor Line 2

Ground Wire

*All Wires Leaving Box Through Knockouts in Base

MUNRO MPLC242W22 Pump Start Relay