

# Prevent Costly Pump Failures and “Meltdowns” Before They Happen



Standard pump start relays are great for switching a pump on and off, but they offer no protection for common failures like loss of prime or loss of water in the suction line. Pumps that run dry will quickly overheat and can become permanently damaged.

## With the SmartBox you get:

- Pump Protection – Pressure and temperature sensors prevent overheating and run-dry.
- Safety – Protect users from pump failure and risk of fire. Low 24v external power reduces risk of harming people or pets.
- Built Tough – No cheap plastic box that will crack and fade. Choose UL-50 Type 3R listed enclosures in stainless steel or blue powder coated steel.
- Simple Installation – Color-coded wire leads, simple instructions and high quality components make the SmartBox easy to install and maintain.
- Works with a Standard Controller – No extra wiring required when using a 24v controller (110v and 220v also available).
- Reduced incoming amperage model available – to accommodate low-amp irrigation controllers and 2-wire systems.

**munro**

[www.munropump.com](http://www.munropump.com)

| 1.800.942.4270

# Switch from Standard Pump Relays to the Munro SmartBox

Ice cube relay assures low-amp and 2-wire compatibility

Adjustable time delay (Factory set at 30 seconds)

40 AMP certified<sup>®</sup> Munro relay

Grounding provision

4-wire color coded hook-up



Adjustable time delay (Factory set at 30 seconds)

40 AMP certified<sup>®</sup> Munro relay

Grounding provision

4-wire color coded hook-up

REDUCED INCOMING AMP MODEL SMARTBOX  
for 2-wire and low-amp irrigation controllers

STANDARD SMARTBOX



Pressure Sensor and Boot Included



Temperature sensor included in all models except MPLC24

