Intellitec’s 15 Amp Water Pump Control is one of MONOPLEX family of devices. It offers many following benefits to water pump switching.

Minimizes the use of heavy gauge wire that runs through the coach. Only two 14 gauge wires needed to connect to the power source to the pump.

Multipoint switching can be added anywhere along the single MONOPLEX™ network, using simple wiring.

Simplified switches (momentary buttons) increase reliability.

Negligible standby current makes this system superior to conventional multipoint relay switching.

Labor and initial installation costs are reduced compared to conventional multipoint switching.

Potted assembly resists water damage.

The MONOPLEX™ 15 Amp Water Pump Control is designed to operate as a “low side” remote switch in 12 volt DC systems. As its name implies, it was designed to control the domestic water pump. This unit will only work with loads greater than 5 amps but less than 15 amps.

The unit is packaged in a plastic enclosure suitable for mounting in a wet environment, such as near the water pump. It is capable of operating from multiple switch points (as many as desired) and up to 100 milliamps of power indicators. Power can be supplied either from a battery or a converter.
15 AMP WATER PUMP CONTROL

Specifications:

Part Number: 00-00776-200

Operating Voltage: 10.0 - 16.0 VDC

Current Carry Capabilities: 15A Max

Standby Current draw: 2 milliamps

Operating temperature -40 C to +85C (-40F to +185F)

Operating Environment: Out of direct weather

Typical Wiring Diagram: