15 AMP WATER PUMP CONTROL

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.

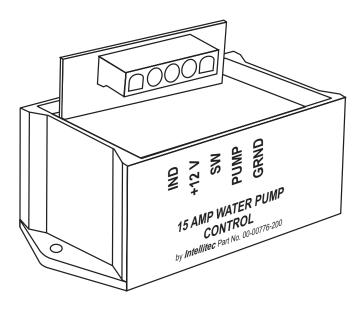
Multipoint switching can be added any where along the single $MONOPLEX^{TM}$ network, using simple wiring.

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.



Part Number:00-00776-200

The **MONOPLEX[™] 15 Amp Water Pump Control** is designed to operate as a "low side" remote switch in 12 volt DC systems. As it's 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.



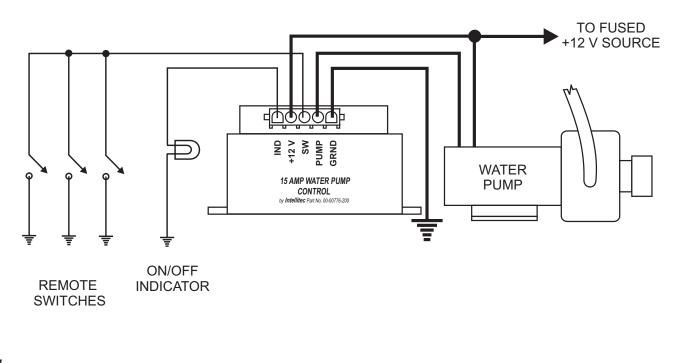
P/N 53-00776-000 Rev. B 041405

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:





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