



SMART LINKING CONTROL 24VAC 2 CH ACTUATOR

Product Description

The SMART LINKING CONTROL 24VAC 2 CH ACTUATOR is a 24VAC powered, wall-mounting unit that allows 2 24VAC valves to be remotely switched using the SMART LINKING CONTROL MASTER CONTROLLER, 8 CH BASIC REMOTE or LCD MASTER REMOTE.

Two buttons on the top of the unit allows the outlets to be turned on and off manually.

The 24VAC 2 CH ACTUATOR can also relay messages from other SMART LINKING CONTROL units and can therefore extend the range of the SMART LINKING CONTROL network.

Installation

- Mount the 24VAC 2 CH ACTUATOR in a location that is greater than 3.5m from the pool and within reach of the 24VAC power supply.
- Plug the valves to be controlled into the SMART LINKING CONTROL actuator cables.
- The **switching capacity** of the relays used are rated at 16A. Devices plugged into the SMART LINKING CONTROL 24VAC 2 CH ACTUATOR cables **must not exceed** 16A.
- Connect the 24VAC supply into the power supply cables.
- Switch on the 24VAC supply.

Operation

- To turn an actuator on or off press the corresponding button at the top of the unit.
- To turn an actuator on and off using a SMART LINKING CONTROL remote or master controller, the remote or controller must first be programmed with the SMART LINKING CONTROLS 24VAC 2 CH ACTUATOR's ID. Please read the remote or controller's instructions on how to add units.
- To transmit the 24VAC 2 CH ACTUATOR's ID, press and hold the button at the top of the unit, corresponding to the actuator ID you wish to transmit. After holding the button for approximately 5 seconds, the LED will begin to flash. This means the unit is transmitting its ID. The ID will continuously re-transmit as long as the button is held and the LED is flashing.

NOTE:

The unit will appear as a 2 CH 10A OUTLET when accessed by a SMART LINKING CONTROL LCD Remote or Master Controller

The unit can also be used to switch 24VDC systems. **Do not exceed 16A 30VDC per output.**

The power supply cable with the plain colour wire is common with the actuator black wires.

The red actuator wires are the 'normally closed' contacts. The white wires are the 'normally open' (active when switched and LED is on) contacts.

Please Note: Information & specifications provided are subject to change without notice.

The sun always shines with Ascon Pool

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