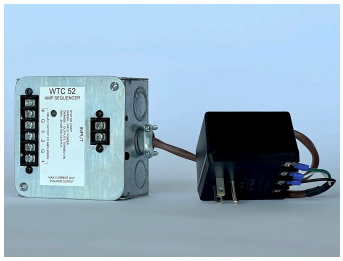
Catalog

Power Solutions

24V Low Voltage Power Switch Latch WR-51 (310-100051-XXX)

- *Description*: This is a low voltage switch latch. When the common output is momentarily connected to the “On” input, the output will supply 24V DC on the Relay Output. When the common is momentarily connected to the “Off” input, the Relay Output will no longer supply any voltage. There is a variant of this with a reversible input.
- *Works With*: Any 24V DC supply and any momentary switch that can connect the common to either On or Off. This works with Walker Piston buttons.
- Requires no configuration or project management
- *Skills Required*: Basic DC wiring.

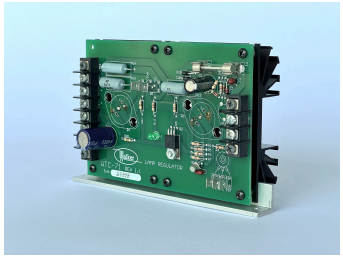


Amplifier Power Sequencer WTC-52 (310-100052-XXX)

- *Description*: This is a low voltage power on sequencer. When 12V is supplied to the input, each of the 4 outputs is time delayed on so that total inrush current of each device it controls does not exceed the AC circuit limit.
- *Works With*: It can be used for anything requiring less than .2A of current at 12V DC input. Walker uses these with WCA-400 amplifiers because the inrush current was very high.
- Requires no configuration or project management
- *Skills Required*: Basic DC wiring.

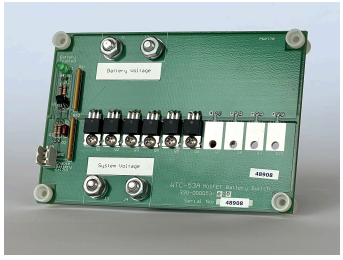
Piston Lamp Regulator WTC-70 (310-100070-XXX)

- *Description*: This is a voltage regulator specifically designed for incandescent piston buttons. 12V DC rectifier voltage can be connected and an output between an adjustable 4.5 to 4.8 volts will be supplied on the output terminals.
- *Works With*: Any piston button lamp that requires ~5 volts. The voltage is less than 5V DC to increase the lifespan of the bulbs.
- Requires no configuration or project management
- *Skills Required*: Basic DC wiring.



High Current Lamp Regulator WTC-71 (330-000071-XXX)

- *Description*: This is a voltage regulator specifically designed for incandescent bulbs. 14-20V DC rectifier voltage can be connected and an output of an adjustable voltage between 6-12V will be supplied to the output terminals. The maximum current is 6A.
- *Works With*: Lamps that require ~12 volts. The voltage can be adjusted to less than 12V DC to increase the lifespan of the bulbs.
- Requires no configuration or project management
- *Skills Required*: Basic DC wiring.



FET Battery Switch WTC-53 (330-000053-XXX)

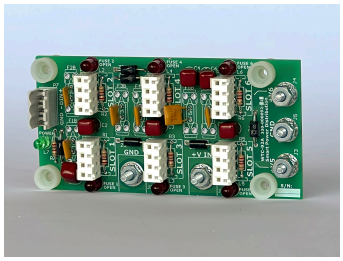
- *Description*: This is a switch that can connect a very high current supply, like a battery that should normally be disconnected to drive coil magnets. The switch on time is around 120ns and is sufficiently fast to keep supplies from folding. The current capability can be configured up to 500 A.
- *Works With*: High Current Batteries that are momentarily switched into the circuit for high current needs.
- Requires the board to be stuffed with the correct number of FETs for the current requirements.
- *Skills Required:* Basic DC wiring.

Crome Breaker (330-000054-XXX)

- *Description*: This is a current-over-time breaker. It will pass large amounts of current for a settable period of time. This can allow a large bank of stop actions to move, while protecting the electrical system from a short in the wiring or any situation that sustains the current for more time than has been set.
- Requires no configuration or project management
- *Skills Required*: Basic DC wiring.
- Sold by Crome Organ Company

Crome Battery Charger (330-000055-XXX)

- *Description*: This is a variable voltage battery charger.
- Requires no configuration or project management
- *Skills Required*: Basic DC wiring.
- Sold by Crome Organ Company



Smart Power Distribution WTC-92 (330-000092-XXX)

- *Description*: This is a power distribution board for use with Walker Smart controls. This board takes care of fusing all of the power links and distributing the Data to each Smart Device group. The fuses are automatically resettable and there is a diagnostic LED for each one of the 6 outputs, alerting to the fuse being open.
- *Works With*: WTC-303 Console Controller, WTC-390 Smart Piston, WTC-393 Smart Dimmer/ IO Driver, WTC-398 Smart SAM Driver, WTC-398 Smart Drawknob Driver, WTC-323 Smart Encoder
- Requires no configuration or project management
- *Skills Required*: Basic DC wiring and a basic understanding of how this is used with the Walker Smart Controls.