



12V Contact Controller™

BENEFITS

- Control plenum access doors/ports with low-voltage switches
- Reduce UV-C System install time by up to 50%
- Easy and quick installation
- 12V low-voltage contact controller
- 120–277V input power
- Use with any relay style (magnetic, mechanical, etc.)
- Switches the load(s) ON and OFF in response to signals from relay(s)
- Affordable and reliable

The UV Resources™ 12V Contact Controller takes the RLM Xtreme system, or any UV-C system, to the next level with installation ease and affordability. It is no longer necessary to run time-consuming metal conduit and high-voltage wire from the power source to each individual access point and back. This full-featured UL listed power controller provides the ability to control up to six low-voltage switches (e.g. magnetic contact switch) to safely power off the UV-C system when a door or access port is opened. The ease of installation provides for a reduction of installation time for a UV-C system of up to 50%!

The ability to control multiple plenum access points means installers will be able to conform with future UL safety standards protecting against the accidental exposure to UV-C energy.

Application

The 12V Contact Controller can be used with any UV-C fixture or other product and can be mounted virtually anywhere. When installed between the electrical load and the fixture power input, the system's low-voltage switches cut or shut power off when a door or access port is opened. The 12V Contact Controller can accommodate up to 6 low-voltage relay switches, making installation and safety quick and easy!

REPRESENTED BY:

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SPECIFICATIONS

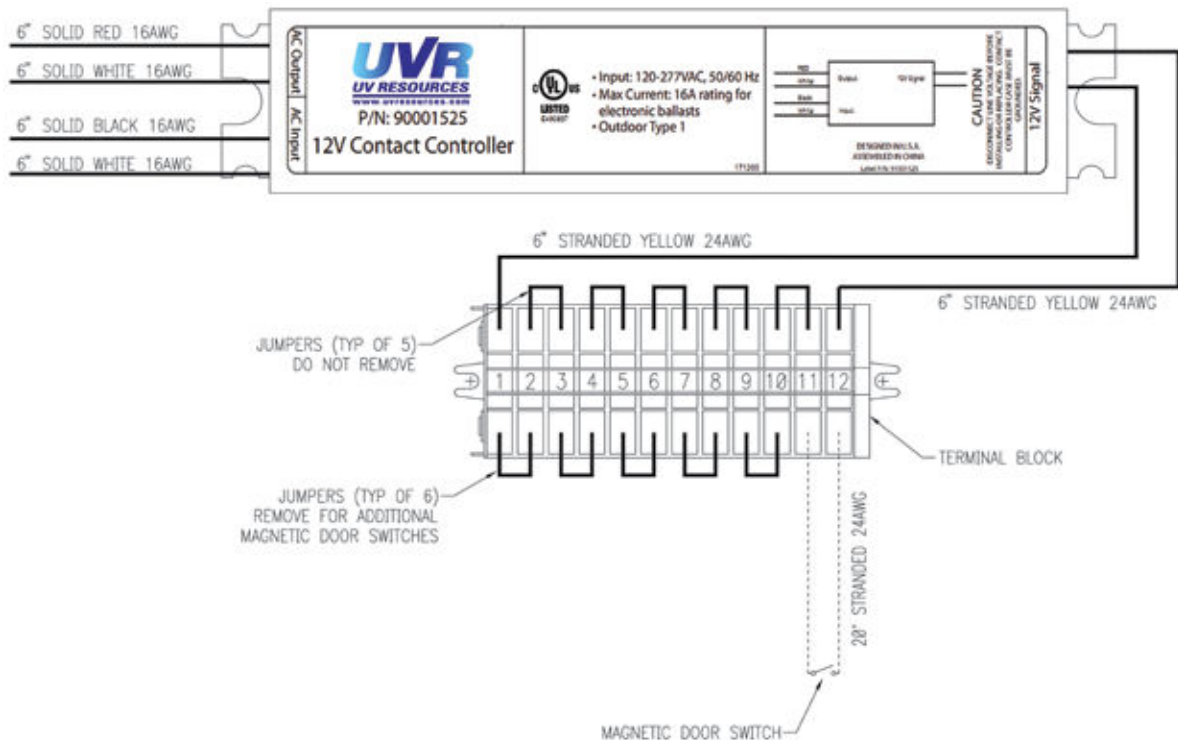
12V CONTACT CONTROLLER is factory assembled and tested. It consists of a contact controller, 6-port terminal block and up to 6 magnetic relay switches with 20 feet of low-voltage wire.

12V CONTACT CONTROLLER is encased in industrial plastic and is prewired with 20 feet of low voltage wire.

6-PORT TERMINAL BLOCK is encased in industrial plastic and is pre-wired to accommodate one to six separate low voltage switch feeds..

12V MAGNETIC RELAY SWITCH is incased in industrial plastic and is prewired with 20 feet of low voltage wire.

12V Contact Controller



ORDERING INFORMATION

Model #	P/N	Description	Electrical
12-CC	90001525	12V Contact Controller	120-277V 50/60 Hz, Single Phase
6P-TB	90004415	6-Port Terminal Block	12V
12-MRS-20	90004315	12V Magnetic Relay Switch with 20-ft Low Voltage Wire	12V

The health aspects associated with the use of this product and its ability to aid in the disinfection of environmental air have not been investigated by UL.



Specifications subject to change without notice.

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The UVR website contains tools that let you select and specify complete UV-C systems. You'll also find valuable content that will help simplify installation, operation, and maintenance of UV-C systems. For more information, go to www.uvrresources.com