

Dehumidifier Relay Kit

The ATMOX SMART and FLEX Systems can be equipped with an optional dehumidifier. With the ATMOX system, the ATMOX Controls will determine when to activate the dehumidifier instead of any setting on the actual dehumidifier. Almost any type of dehumidifier can be used as long as it does not require any type of resetting when power comes on and off to it. Contact ATMOX regarding any questions on compatible dehumidifiers.

1. This kit includes the low voltage cable and relay.



2. The use of a dehumidifier will require an electrical outlet for power usage of dehumidifier. Determine where dehumidifier will be located.
3. Connect the low voltage cable provided into the relay kit. The wire should be split at the end and inserted into the two black slots as shown.



4. Tighten the screws on the left side with small screwdriver to hold tightly in place.



5. Plug the dehumidifier into the relay kit. Plug relay kit into available electrical outlet.
6. Bring the low voltage cable back to SMART C-Box or FLEX controls. Inside the crawlspace begin pulling the wire through the crawlspace. To keep the wire out of the way and off the ground, staple the wire or use nailing clips to secure the wire to the joists.
7. At the C-Box or FLEX Controls, insert the yellow and black banana clips into the corresponding yellow and black color-coded plugs for dehumidifier.



AC Conversion Kit

This Dehumidifier Relay Kit can also be used to power any other AC-powered fans or devices. The relay can support up to 15 amps. The low voltage cable would then need to come back to the appropriate color-coded slot based on usage. If multiple relay kits are being used, they can be daisy chained onto one low voltage cable.

LIMITED THREE-YEAR WARRANTY

When installed, operated, used and maintained as intended in residential applications and according to the instructions supplied with ATMOX products, ATMOX warrants its products for a period of 3-years from the date of purchase against any defects in material and workmanship. The products covered by this warranty include the control boxes, fans, sensors and wiring manufactured by ATMOX. ATMOX will repair or replace, at ATMOX's option, any ATMOX product or component found to be defective within the 3-year warranty period.

ATMOX products are designed to improve conditions in the crawlspace, basement or attic, yet are limited by atmospheric and natural conditions over which ATMOX has no control and which are not covered by this warranty. ATMOX products are not warranted against damage caused by electrical surges, fire or other casualty, vandalism, or acts of God (including lightning strikes and floods). This warranty does not make representations regarding mold, insects, termites, water, rot, electrical, HVAC, roof, framing, foundation, floors, drywall, gutters, ice dams or other problems that may occur in a house structure. The warranty does not include any costs of removal or reinstallation.

Third-party products by other manufacturers sold by ATMOX (such as dehumidifiers) are not covered by this warranty but may be covered under separate warranties by the product's manufacturer. Purchaser should contact third party manufacturers for warranty claims and coverage of third-party products not manufactured by ATMOX.

ATMOX INC'S LIABILITY UNDER THIS LIMITED WARRANTY IS STRICTLY LIMITED TO REPAIR OR REPLACEMENT OF DEFECTIVE ATMOX PRODUCTS. OTHER THAN THE WARRANTIES EXPRESSLY DESCRIBED HEREIN, ATMOX DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. ATMOX WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Some states do not allow certain limitations and exclusions of warranty, so these exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

Contact Information and to Obtain Warranty Coverage

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