

BETTERSWITCH Inc. Limited One year warranty

Betterswitch warrants each new unit for one year from date of shipment To be free from defects in material or workmanship under conditions of Normal use and specified ambient temperatures when installed and Operated Under Betterswitch products specifications and in accordance With the Applicable National Electrical code and safety Standards of Underwriters Laboratories (UL)

Betterswitch Inc. shall, at its option, repair or replace any defective unit Which in its opinion, has not been improperly installed, wired, insulated, Used or maintained, provided, however, that Betterswitch Inc, shall not be Required to remove, install or re-install any defective unit and provided That Betterswitch Inc, is promptly notified of said defect within the Aforementioned warranty period. The foregoing warranty and optional Remedies are exclusive and, except for the foregoing warranties, THERE ARE NO EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY NOR OF ANY OTHER TYPE.

In no event shall Betterswitch Inc, or any other seller be liable for consequential Or special damages, nor for any repair work undertaken without its prior written Consent, nor shall Betterswitch's liability on any claim for damages arising out Of the manufacture, sale installation, delivery of use of said unit ever exceed the Price paid therefore. Some jurisdictions may not allow limitations on how long an Implied warranty lasts or the exclusion or limitation of incidental or consequential Damages, so the above exclusions or limitations may not apply to you.

BETTERSWITCH INCORPORATED

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BETTERSWITCH AIR BUTTON & SWITCH

By BETTERSWITCH INCORPORATED

Air Switch & Button Installation Instructions and wiring Diagram for Garbage disposal and Shower Exhaust Fans applications

For part number BS 500

Rated Power:

1 HP @ 120VAC

2 HP @ 240VAC

25 AMP to 277VAC

*Consult BETTERSWITCH Inc. for technical information.

**ALL ELECTRICAL INSTALLATION INCLUDING WIRING
SHOULD BE PERFORMED BY A QUALIFIED ELECTRICIAN
AND IN ACCORDANCE WITH ALL APPLICABLE AND
REGULATIONS.**

**Caution: To Avoid Fire, Shock or Death: Turn off power at Circuit
Breaker or fuse for Circuit to be worked on prior to installation.**

NEW CONSTRUCTION RECOMMENDED INSTALLATION: GARBAGE DISPOSAL AIR SWITCH

1. Rough in the Garbage Disposal, Dishwasher circuit
Install a two-gang box @ sink location instead of a One-
Gang box, you won't need to install a switch leg or switch above
Counter due to air button system your installing now!
(Notify Plumber to Order Sink with an extra hole for Air Button
unless faucet will mount mono-point & Blank off 3rd hole or use as
soap/ lotion dispenser location!)

(Set Finish)

2. Make up Black lead of air switch to (LINE) dedicated circuit
for Garbage Disposal.
 3. Make up red lead of air switch to (LOAD) garbage disposal receptacle.
(Extra red wire on air switch not used, remove or cap off)
 4. Wire dishwasher dedicated circuit to receptacle.
- *Note cut tab on line side of receptacle separating circuits and
Recheck all wire connections before mounting devices!**
5. Mount air switch in Decora insert plate then install with Receptacle in
two-Gang box.
 6. Install finish plate over devices.
 7. Install Air Button in sink opening apply silicone under lip of
button thread locknut on air button from under side of sink.
 8. Route Air hose from Air switch to Air Button.
- *Operating Load:** push Air Button once to turn Appliance on! Push
Air Button Again to turn Appliance off!

NEW CONSTRUCTION RECOMMENDED INSTALLATION: EXHAUST FAN AIR SWITCH

1. Rough in Exhaust fan in shower location.
2. Install one-gang box in accessible location for Air Switch.
3. Run switch leg (Load) from Exhaust fan to air switch one-gang box.
4. Run power (line) to Air switch location.
5. *If desired Air Switch can be wired to a second 3-way switch location,
run travelers between the Air Switch and 3-way switch.
6. Install Air Line In shower wall @ desired height stub out of wall with
Nail Ect the opposite end of airline, stub out with nail wrought below or
above one gang box (air switch location).

Air Button & Switch Installation after drywall & tile.

7. Install Air Button (Tile installer need to cut/ drill 1-3/8" inch hole in tile
for Air Button.) Connect Air hose to back of Air Button; apply silicone under
lip of air switch press against tile.
8. Make up Air switch black lead to fan (load).
9. Make up red wire of air switch to power (Line), second red wire cap off.
10. Attach Air Switch to Decora insert plate then install in one gang box.
11. Install finish plate over device.
12. Install Air hose onto Air Switch.

***Note if installing a 3-way switching system connect red wires of air
switch to travelers.**

13. Make up other end of 3-way switching system to power (Line) and
travelers, install a 3-way switch & finish plate.

***Operating Load:** push Air Button once to turn Fan on! Push Air Button
again to turn Fan off!

***Operating 3-Way system:** Push Air Button once to turn Fan on! Push 3-way
Switch to turn Fan off! Push Air Button to turn Fan on again!

