

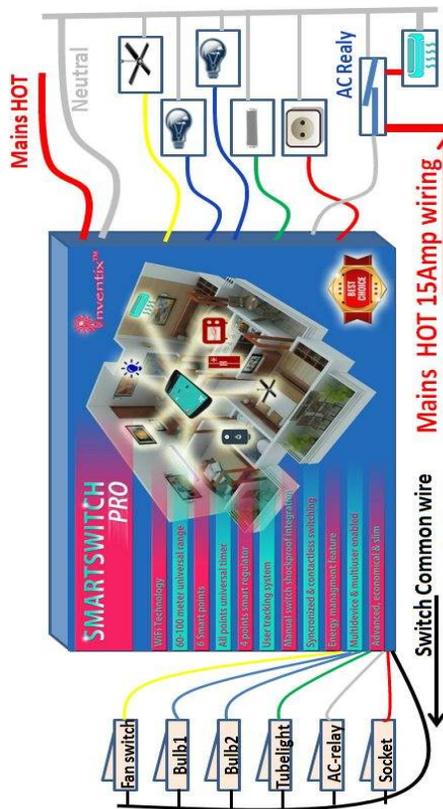


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Smartswitch Pro

Product Overview



Features:

- ☞ Secured WiFi technology with 60-100 m (200-300ft) universal range with cross-wall and cross-roof support to enables flexible control from anywhere in home.
- ☞ 1 fan, 2 bulbs, 1 tubelight, 1 AC-extension & 1 socket points controllable by smartphone as well switches.
- ☞ Smart Regulator in fan, bulb and tubelight points.
- ☞ Smart ON/OFF timer, ON/OFF time-scheduler to 6 points.
- ☞ Extended to 7 smartswitches & 10 users in APPs
- ☞ User tracking and self control enabled for self control on your movement inside your home.
- ☞ 6 existing manual switches integration to converts your 220VAC switch into 5VDC to protect from shock.
- ☞ Contactless & Synchronized switching
- ☞ Easy installable with existing wirings & setups
- ☞ Smart energy management system to save energy upto 60-70%

Maximum Ratings and Cautions:

Parameters	Values
Maximum Power per point	300 Watts
Maximum smartswitch Power	1000 Watts
Maximum AC Input voltage	280 VAC
Maximum total input current	5 Amps
Maximum operating range	60-100 meters 200-300 feets cross-wall cross-roof depending on the power status and type of phone
Dimensions (LBH)	L 90mm, B 70mm, H 25mm

Cautions:

- ⊠ Never Connects any inductive load or equipment which having motor/inductive parts like mixer, grinder, freezer, vacuum cleaner into the point other than Fan-point.
- ⊠ Avoid connecting heavy loads like room heaters, freezer, microwave oven, induction heaters into the socket-point as they may be beyond the maximum permitted limit (300 Watts) of points maximum ratings, user extension relays to operate those if needed.
- ⊠ Never connect the Air-Conditioners directly into the AC-point, make connections via relay-board specially designed for Air-Conditioners integration and provided with pack.
- ⊠ Be ensure that no AC connection made to the switches which connected to the smartswitch switch DC-pins or the black switch-common wire, making AC-connection will damage the smartswitch.

Wire configuration:

Mains Supply:

Mains HOT (H): This Red-wire is for connection into 220 VAC, 50 Hz Hot/Line

Mains Neutral (N): This White-wire is for connection into 220 VAC, 50 Hz Neutral

AC OUT:

Fan HOT(F) :This yellow-wire is for Fan-HOT connection (if manual regulator presence, it should connected to regulator input wire and regulator output wire to the fan-HOT connection)

Bulb1 HOT(B1) :This blue-wire is for Bulb1-HOT connection

Bulb2 HOT (B2) :This blue-wire is for Bulb2-HOT connection

Tubelight HOT (T) :This green-wire is for tubelight-HOT connection

AC Extension HOT(A) :This white-wire is for AC-Extension-HOT connection

Socket HOT(S) :This red-wire is for socket-HOT connection

Note:- All AC loads will have common neutral connection which is default connection

DC Switch-Pins:

Fan-pin :Yello pin for Fan-switch

Bulb1-Pin :Blue pin for Bulb1-switch

Bulb2-Pin :Blue pin for Blub2-switch

Tubelight-Pin :Green pin for tubelight-switch

AC-Pin :White pin for AC-Switch

Socket-pin :Red pin for Socket-switch

Black-wire-pin :Black wire for Switch Common

1 Year replacement guarantee:

There smartswitch is designed & tested for all protections and ability to emunne variation in electrical voltage fluctuation and other variations, the ensurity is given to the users and all smartswitch is covered with 1 year replacement guarantee for any damage or errors apart from described down list:

- Any damage due to natural calamities like earthquake, rainfall, could-spark etc
- Any damage due to human calamities like riots, building collapse, fire-incident etc
- Any damage due to human error, unsafe used, wrong installation, alteration in smartswitch, motivated operation, etc

Installation Guide:

- Subscribe to official YouTube channel www.youtube.com/inventix for smartswitch installation and APPs guide videos
- Go to www.goo.gl/9iq2cd for inventix playstore page for APPs installation or search accordingly on playstore.
- For more information website: www.inventix.in
- Write us at email: info@inventix.in

