



**DELPHY™
AUTOMATION**
WAY TO SMART LIVING...



SMART
AUTOMATION
SOLUTIONS



Smart Home - Affordable for all



DELPHY AUTOMATION is a leading company providing integrated automation solutions for Residential, Commercial Buildings, Hotels, Malls, Office Buildings, Industrial Buildings, Hospitals, Schools/Universities, Airports, Sports Venues like Stadiums, etc. We are the world's leading one stop automation solution providers. We are determined in providing world class patented technology solutions that qualify international standards. We are committed to revolutionize the smart way of living beyond imagination by transforming any facility from dumb to smart through Automation, Machine learning, Artificial intelligence on IOT technology. We're committed to changing the way people think about homes. We think about how people actually live at homes and we believe that the needs of customer shall be the driving force behind every home we build.

OUR FEATURES



NO REWIRING

- Sleek modules fits in existing switch board
- Easy installation in 15 minutes.



CONTROL FROM ANYWHERE

Take your home anywhere along with you



ENERGY SAVINGS

Save energy more than 40%



SCHEDULING APPLIANCE

Set specific time to On / Off your appliances



OFFLINE CONTROL

No internet required to control locally



IoT TECHNOLOGY

Internet of Things



AFFORDABLE COST

Budget friendly solution



CUSTOMER SUPPORT

Expert team | 1800 1020 668

MADE IN INDIA

Voice Integration

Control your smart home with even greater ease. Use your **Google Assistant** or **Amazon Echo** product to operate your appliances with just your voice!

"Alexa, Turn on AC"

"Alexa, Turn off AC"

"Hey Google, Turn on AC"

"Hey Google, Turn off AC"



SMART SWITCHES

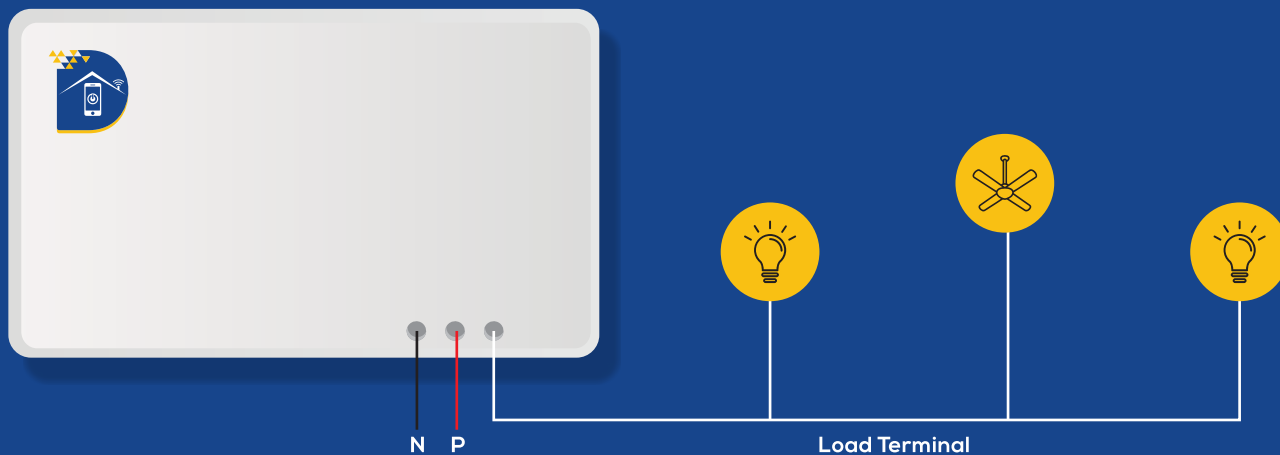
Available in 4 variants

1S

2S

3S

FAN+1S



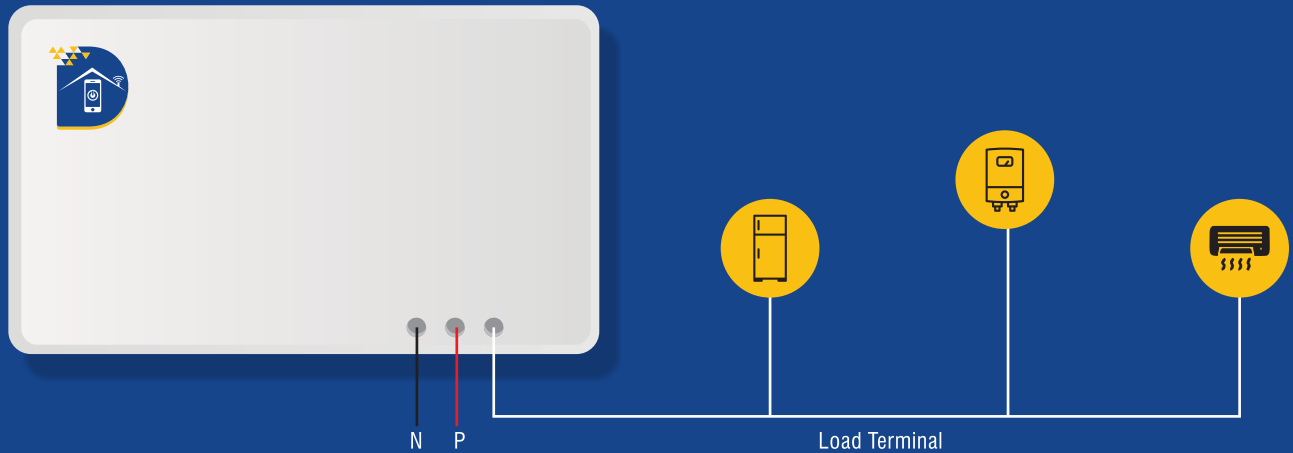
Technical Specifications

- ◆ Power input: 80 ~ 264V AC, 50/60Hz.
- ◆ Repeater: Yes
- ◆ Beaming: Yes
- ◆ Power Input Single Channel: 240V 50/60Hz, Max: 4A / 6A
- ◆ Total Power Input: 4A / 12A
- ◆ Maximum Resistive Load: 800W
- ◆ Maximum Inductive Load: 400W
- ◆ Max standby power: <0.8W
- ◆ Operating distance: 75 ~ 100 meters
- ◆ No. of Inputs: 1 / 2 / 3
- ◆  **FAN + 1**
- ◆ Dimmer Power Input: 1.5A
- ◆ Dimmer Levels: 4



HEAVY DUTY 16 A.

It comes with an inbuilt surge protector for electrical protection.



Technical Specifications

- ◆ Power input: 80 ~ 264V AC, 50/60Hz.
- ◆ Repeater: Yes
- ◆ Beaming: Yes
- ◆ Power Input Single Channel: 240V 50/60Hz, Max: 14A
- ◆ Total Power Input: 14A
- ◆ Maximum Resistive Load: 3500W
- ◆ Maximum Inductive Load: 2200W
- ◆ Max standby power: <0.8W.
- ◆ Operating distance: 75 ~ 100 meters.
- ◆ No. of Inputs: 1

SMART REMOTE

IR blaster which can cover 360 degree radius & replace all your remotes with your mobile

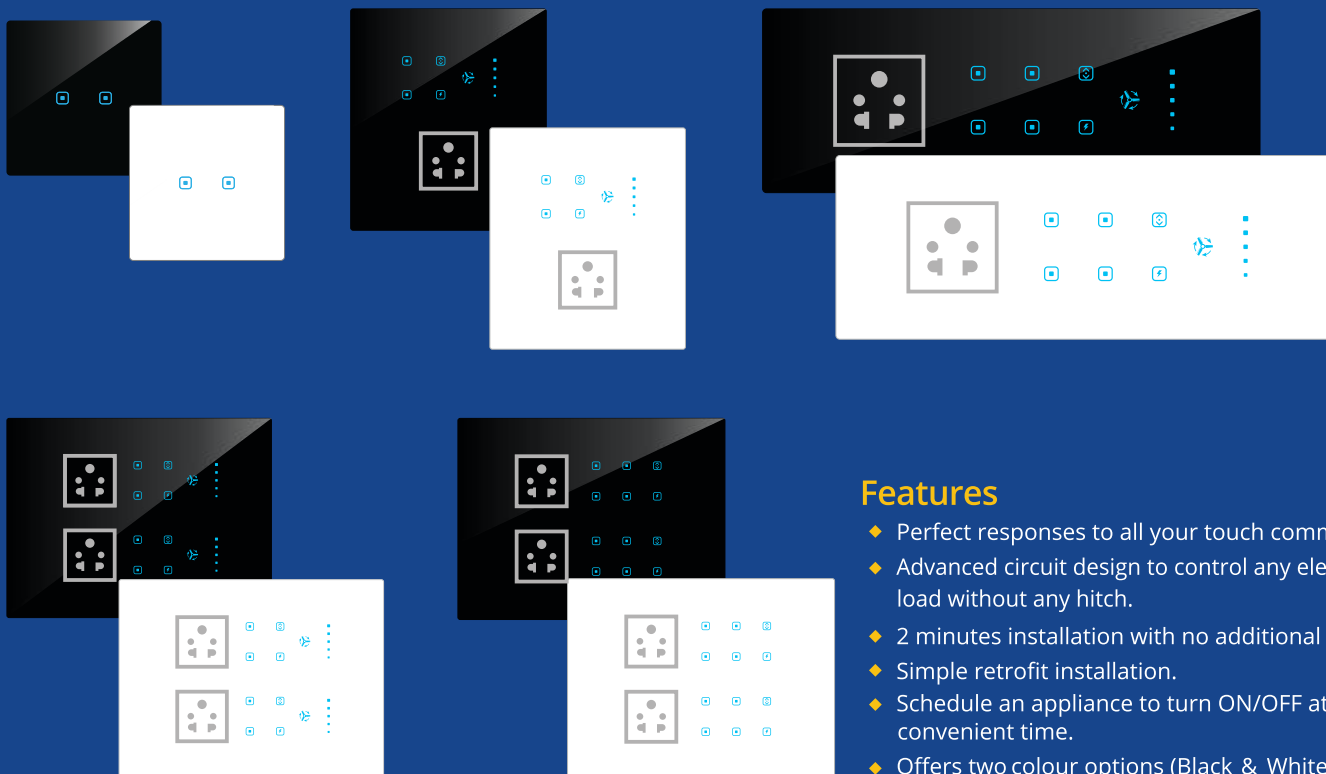


Technical Specifications

- ◆ ϕ (deg): 80 ~ 264V AC, 50/60Hz.
- ◆ Wavelength: 940 nm
- ◆ Frequency: 20 - 60Khz
- ◆ IR led Count: 4
- ◆ Operating Temperature: -55 to +100 Celcius
- ◆ Coverage angle: 360 deg
- ◆ Dimensions: 40 X 56.2 X 25 mm
- ◆ Input: 5V 1A
- ◆ Power Input: USB
- ◆ Enclosure: PC

SMART TOUCH SWITCHES

The best of design and smartness at your fingertips.

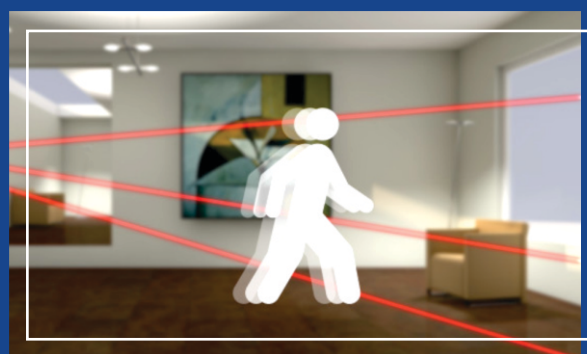


Features



- ◆ Perfect responses to all your touch commands.
- ◆ Advanced circuit design to control any electrical load without any hitch.
- ◆ 2 minutes installation with no additional wiring.
- ◆ Simple retrofit installation.
- ◆ Schedule an appliance to turn ON/OFF at your convenient time.
- ◆ Offers two colour options (Black & White).

MOTION SENSOR (PIR / MICROWAVE)



360 degree detection



PIR SPECIFICATIONS:

Detection Range	: 360°
Power Source	: 220-240V/AC
Power Frequency	: 50/60Hz
Rated Load	: Max 1200W  300W 
Detection Distance	: 6m max (<24°C)
Time Delay	: Min. 10sec±3sec Max. 7min±2min
Ambient Light	: <3-2000LUX (adjustable)
Installation Health	: 2.2-4m
Detection Motion Speed	: 0.6-1.5m/s

MICROWAVE SPECIFICATIONS:

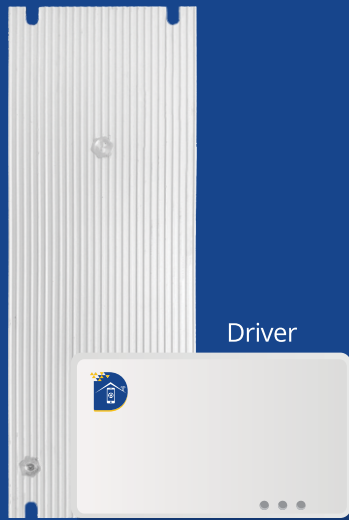
Detection Range	: 360°
Power Source	: 220-240V/AC
Power Frequency	: 50/60Hz
HF System	: 5.8GHz CW radar, ISM band
Rated Load	: Max 800W  300W 
Detection Distance	: 1-8m (radius), adjustable
Time Delay	: Min. 10sec±3sec Max. 12min±1min
Ambient Light	: <3-2000LUX (adjustable)
Installation Health	: 2-6m
Power Consumption	: approx 0.9W
Detection Motion Speed	: 0.6-1.5m/s

RGB LED CONTROLLER COLOR LED STRIP

Multi-color LED light strip that glows in any color.



(LED Strip)



Technical Specifications

- ◆ Power input: 80 ~ 264V AC, 50/60Hz.
- ◆ Output: 12V, 24V, 5A, 10A
- ◆ LED Strip: 10 Meters (RGBW) 60LED's @ 1 Meter - Supports Dimming
- ◆ Repeater: Yes
- ◆ Beaming: Yes
- ◆ Total Power Input: 5A
- ◆ Maximum Load: 1200W
- ◆ Max standby power: <0.8W.
- ◆ Operating distance: 75 ~ 100 meters.
- ◆ No of Inputs: 1

Features

- ◆ Control Colors light strip with your digital voice assistants (Alexa or Google Assistant).
- ◆ Supports upto 30M with 24V Driver.
- ◆ Supports upto 5M with 12V Driver.
- ◆ 60-90 LEDs per Meter.

SMART MCB

The time setting can be done through a smart phone



Technical Specifications

- ◆ Rated voltage: AC230V (1P, 2P) / AC400V (3P, 4P)
- ◆ Rated frequency: 50Hz
- ◆ Number of poles: 4P
- ◆ Protection level: IP20
- ◆ Rack rated current: 125A
- ◆ Rated current: 125A, 100A, 80A, 63A, 40A, 32A
- ◆ Rated impulse withstand voltage: 6000V
- ◆ Control level voltage: AC 240V
- ◆ Phase line leakage current: steady state current consumed per phase line $\leq 0.2\text{mA}$
- ◆ Operating temperature: $-25^{\circ}\text{C} \sim +65^{\circ}\text{C}$

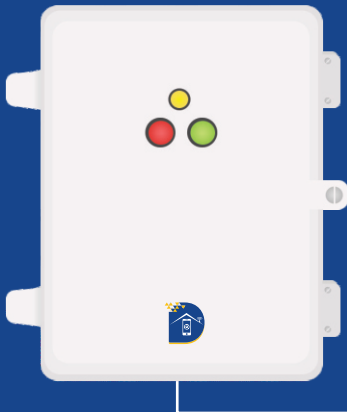
2P Single phase MCB - Rated 63A max
4P 3 phase MCB - Rated 40A, 60A and 100A

Features

- ◆ Control remotely from anywhere anytime.
- ◆ Schedule ON/OFF.
- ◆ Voice control with Google assistant and Alexa.
- ◆ Overload and short circuit protection.
- ◆ Over voltage and under voltage protection.
- ◆ Impulse withstand voltage 6000V.
- ◆ Less phase protection.

MOTOR PANEL

The motor panel is available in both 3 phase and single phase versions.



Power rating : 230V, 50Hz | 415V, 50Hz

Features

- ◆ Can schedule motor on/off timings as per convenience.
- ◆ Can operate the motor from anywhere in the world.
- ◆ Mobile app to control the motor panel in different regional languages.
- ◆ Works with all kinds of agricultural motors.
- ◆ Comes with a smart keychain consisting of on/off buttons for farmers for easier use.

SMART ENERGY MONITORING SYSTEM

Can monitor Voltages, Currents, Power Factors, Harmonics, Power in individual phases.



Features

- ◆ User configurable alerts for different events (Over Voltage, Over Current, Overload, Phase Reversal, Abnormal PF, Abnormal Harmonics).
- ◆ Configurable settings for Health monitoring of appliances.
- ◆ 7 different types of parameters, 61 parameters in total.
- ◆ Connectivity over 2G GSM.
- ◆ Meter Type – 3 Phase 4 Wire.

Voltage Range from 0V to 320V
and Current up to 200A
Frequency – 50/60Hz

One-Stop Integrated Automation Solutions for

RESIDENTIAL - HOTELS - OFFICE BUILDINGS - MALLS - AIRPORTS - AGRICULTURE
SCHOOLS / UNIVERSITIES - INDUSTRIAL BUILDINGS - STADIUMS
STREET LIGHTS - MOTORIZED GATES - CCTV SECURITY



DELPHY's Commitment to Customer Satisfaction

We at DELPHY believe that technology is not only meant for a select few, but also should be accessible and affordable to all people out there. We take every effort to make our solutions compatible for all our customers. For any queries or clarifications.

 www.delphyautomation.com

 Toll-free 1800-1020-668

For More Details Contact Our Authorised Partner