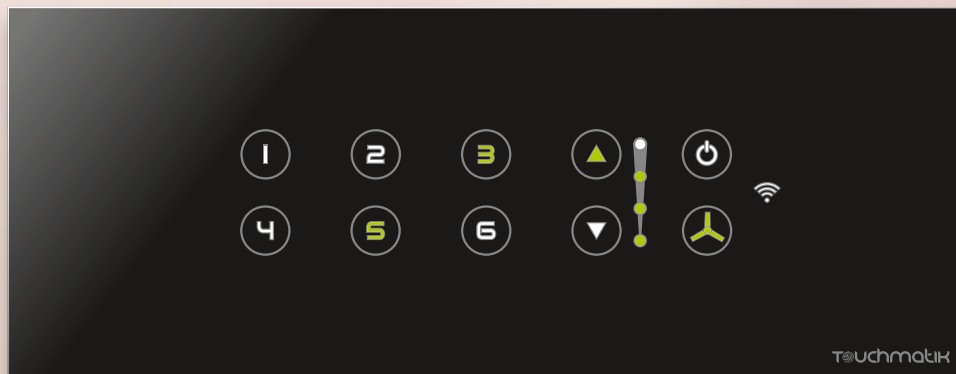


We need silence to be able to
Touch Our Souls



www.touchmatik.com

Touchmatik
Switches & Smart Living Solutions

A Product by
keetronics[®]
(India) Pvt. Ltd.
कीट्रोनिक्स (इंडिया) प्रा. लि.
Since 1994

TRULY
भारत  MADE
मे IN
निर्मित  BHARAT

Genuine and leading manufacturer of smart touch Electrical switches in Bharat

"Keetronics (India) Private Limited stands as a highly bankable manufacturer with over 30+ years of industry expertise. Renowned for crafting state-of-the-art input devices like keyboards, touchpads, and switches for everyday electronics, our success story is defined by innovation, superior quality, and comprehensive solutions.

We offer a diverse range of products including membrane keyboards, computer-compatible keyboards, touchpads, touch mouse, embedded electronics for various electronic products, and touch electrical switches. These products serve as integral components for household devices such as lights, fans, and air conditioning units. Our meticulous design, development, and production processes reflect our dedication to precision, reliability, and technological innovation, setting industry standards in the process."





Tech Mastery for Superior Results, Exceeding Customer Expectations

We have utilized every aspect of technology so well that we could increase our efficiency and get most out of everything including time. We made technology a way of life and installed the capacities to exceed the expectations of our customers. We brought in the best of machines and software from the international market to meet critical demands.

We also modified the machines to suit customer requirements and exceed their expectations. All we did and have been doing in terms of technology gives us the power to bring that precision in our work , each time.

TRULY
भारत में निर्मित  MADE
IN
BHARAT 

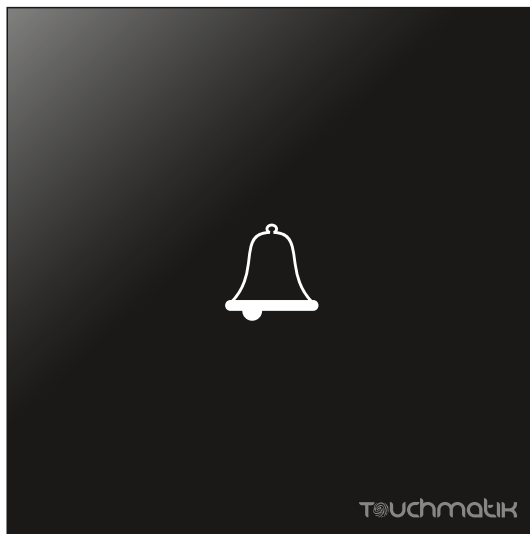
A Touch of Enthralling Elegance

The exciting Glass Range of Touchmatik switches takes their ideas a step ahead with the stylish outlook, immaculate finish and unparallel performance. This beauty comes with all functionality & safety features. Choose your one...from the large model range.

- Easy to install
- Retrofit Solution
- One touch control over all switches on a panel



Customize printing*

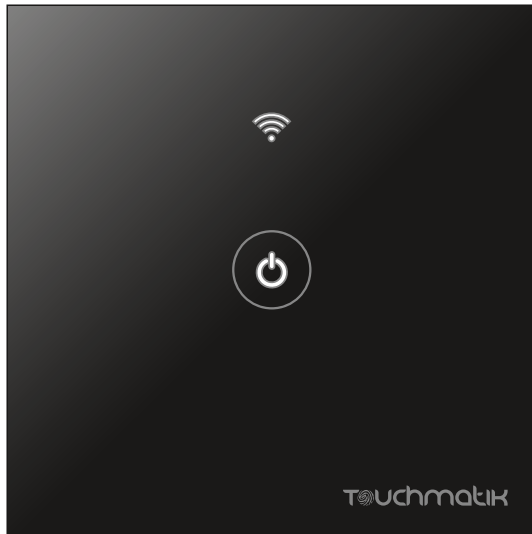


Door Bell



Door Bell

2 Module



Quartz 1S



Quartz 4SM

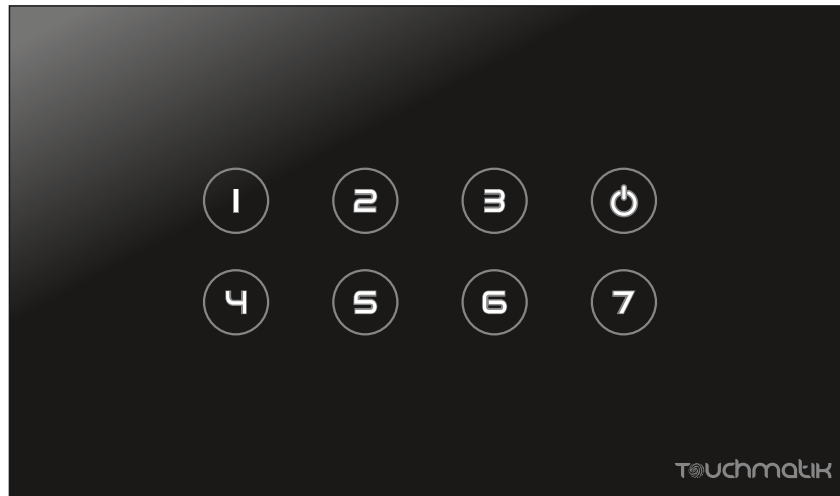


Quartz 2C

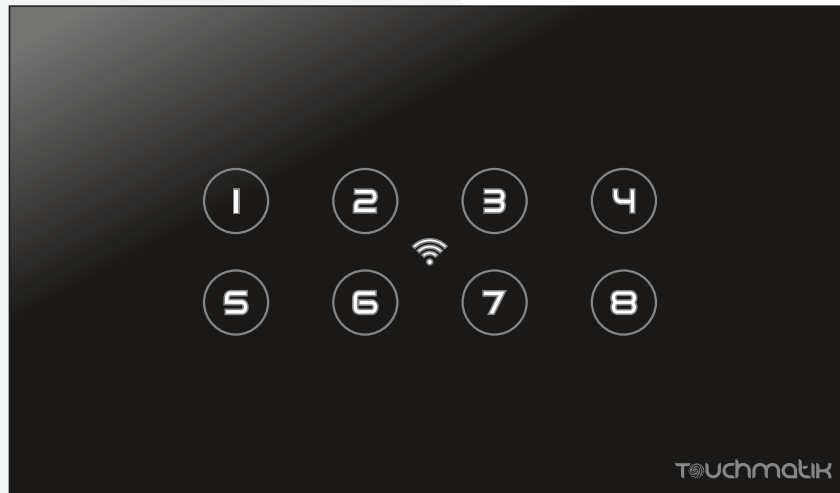


Quartz 2D

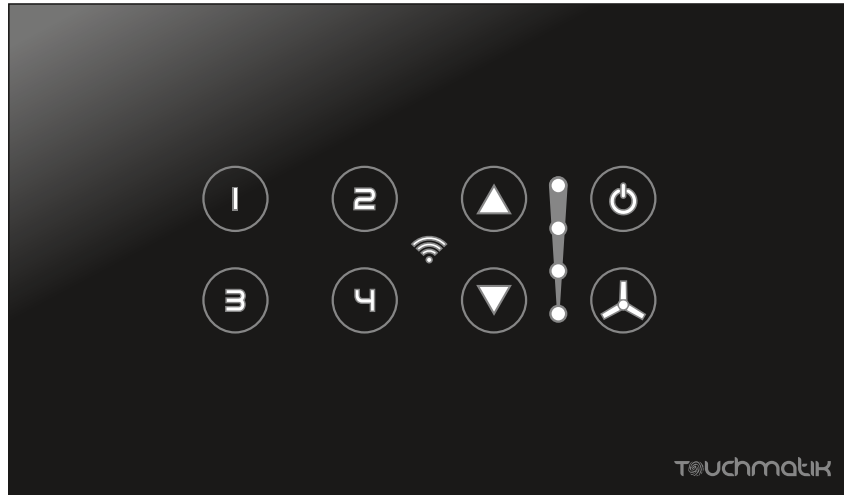
4 Module



Emerald 7SM



Emerald 8S



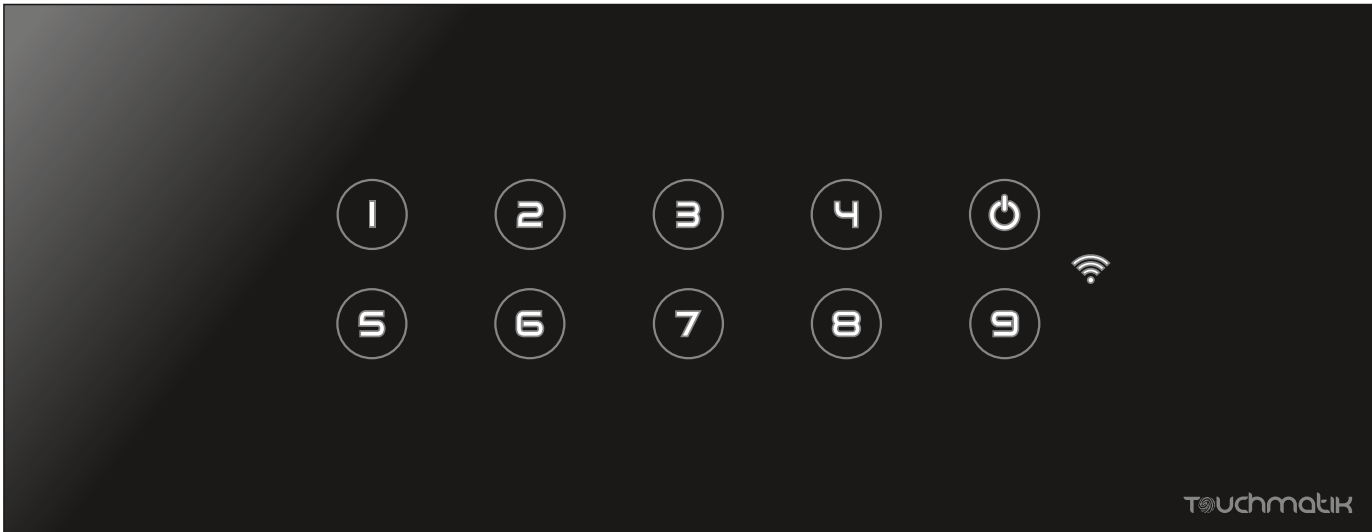
Emerald 4S1FM



6 Module

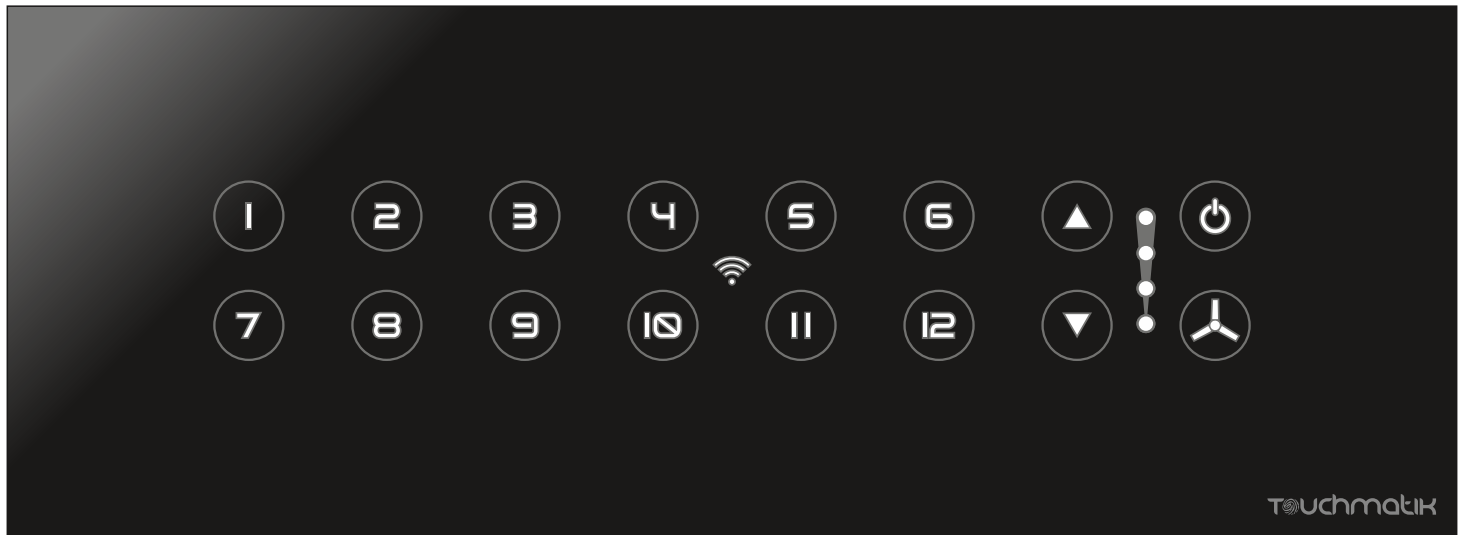


Topaz 6S1FM

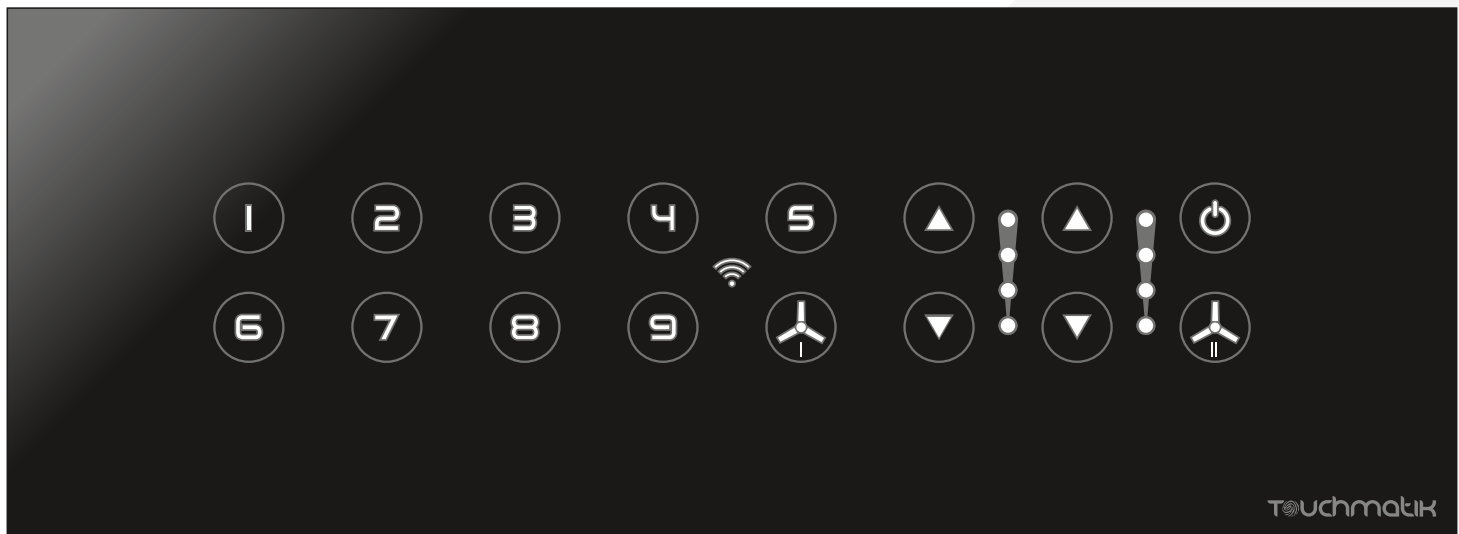


Topaz 9SM

8 Module

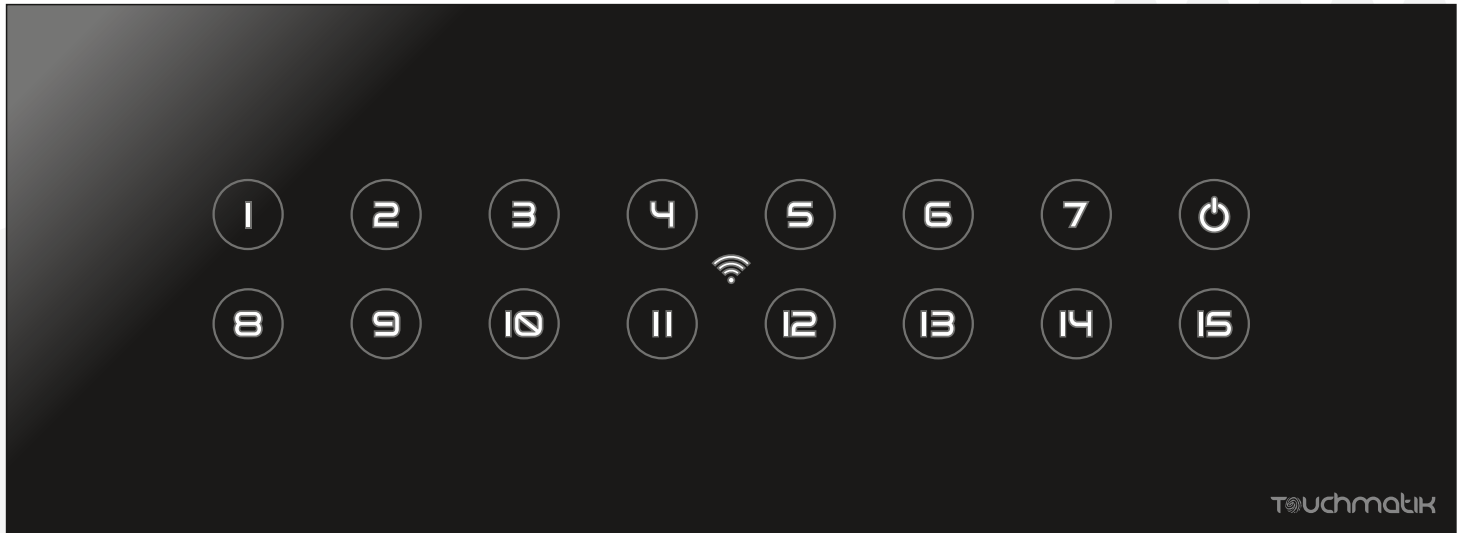
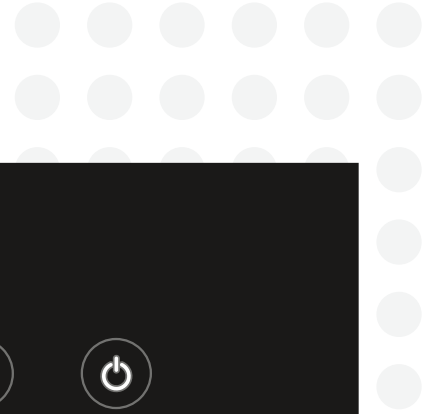


Spinel 12S1FM



Spinel 9S2FM

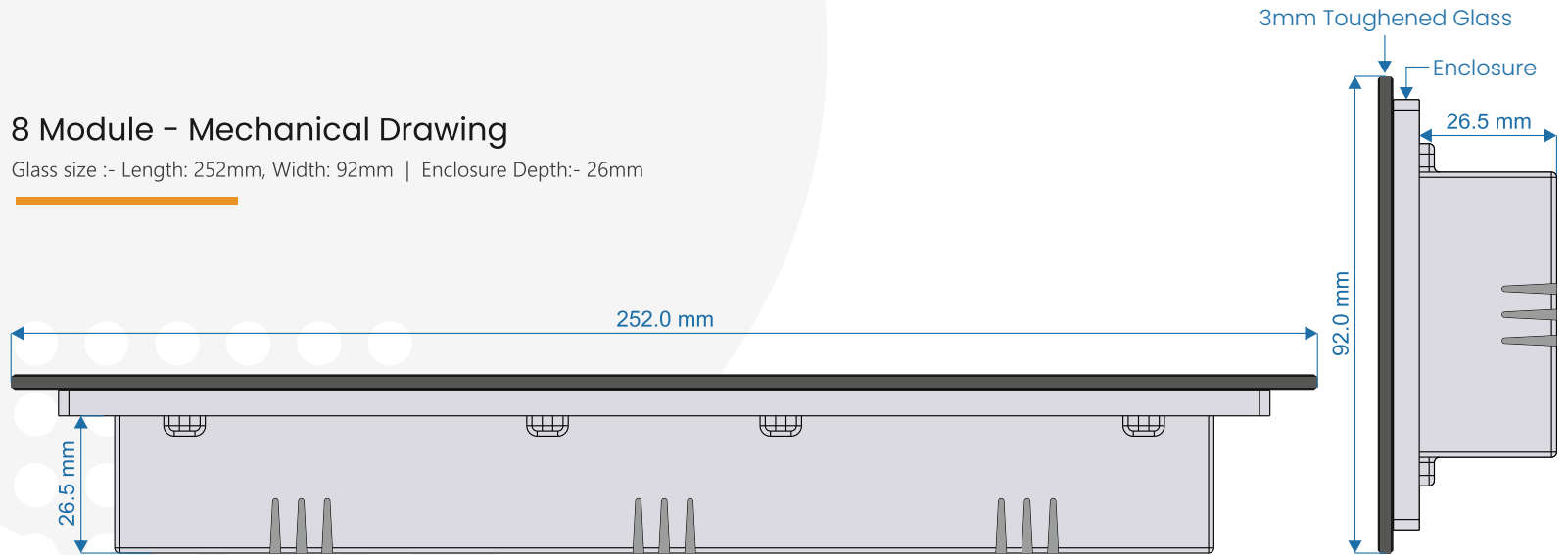
8 Module

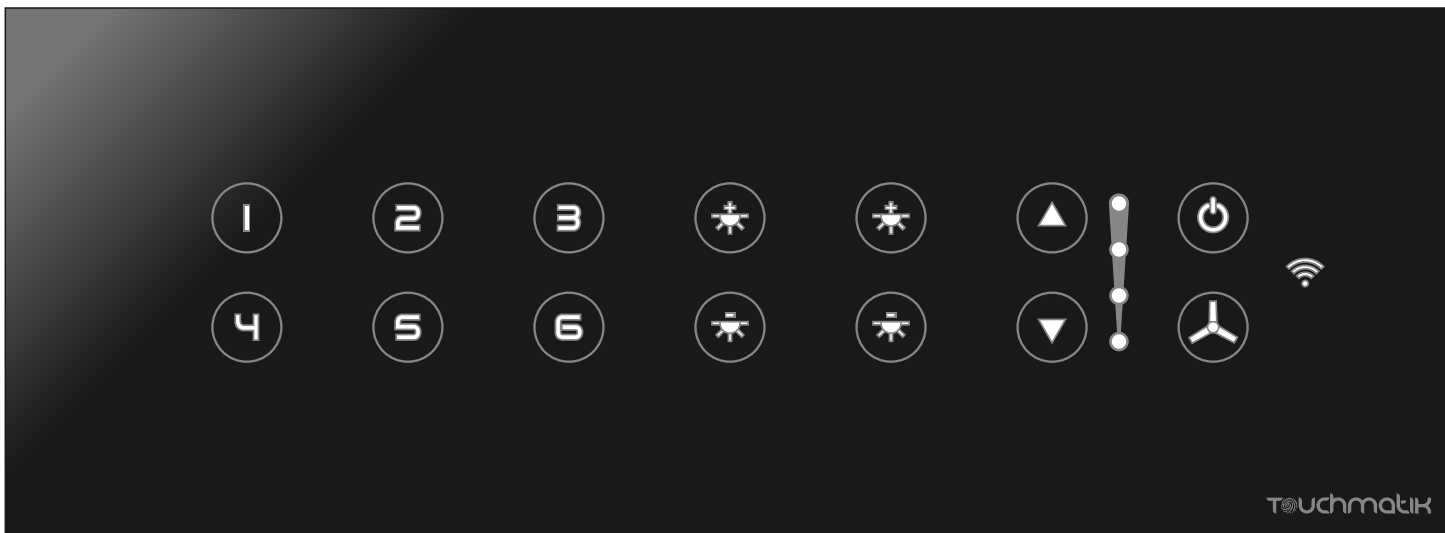


Spinel 15SM

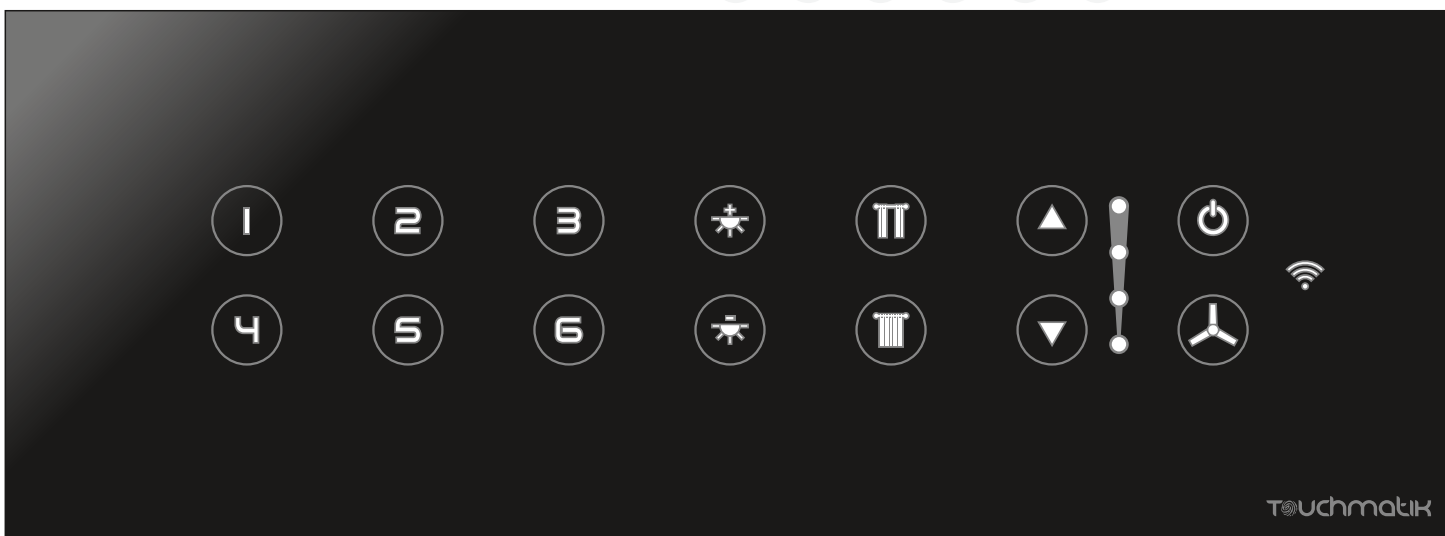
8 Module - Mechanical Drawing

Glass size :- Length: 252mm, Width: 92mm | Enclosure Depth:- 26mm

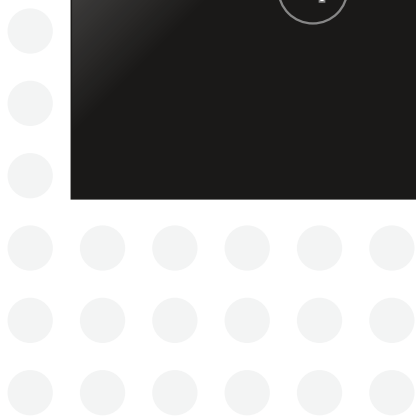




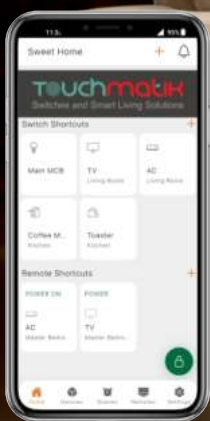
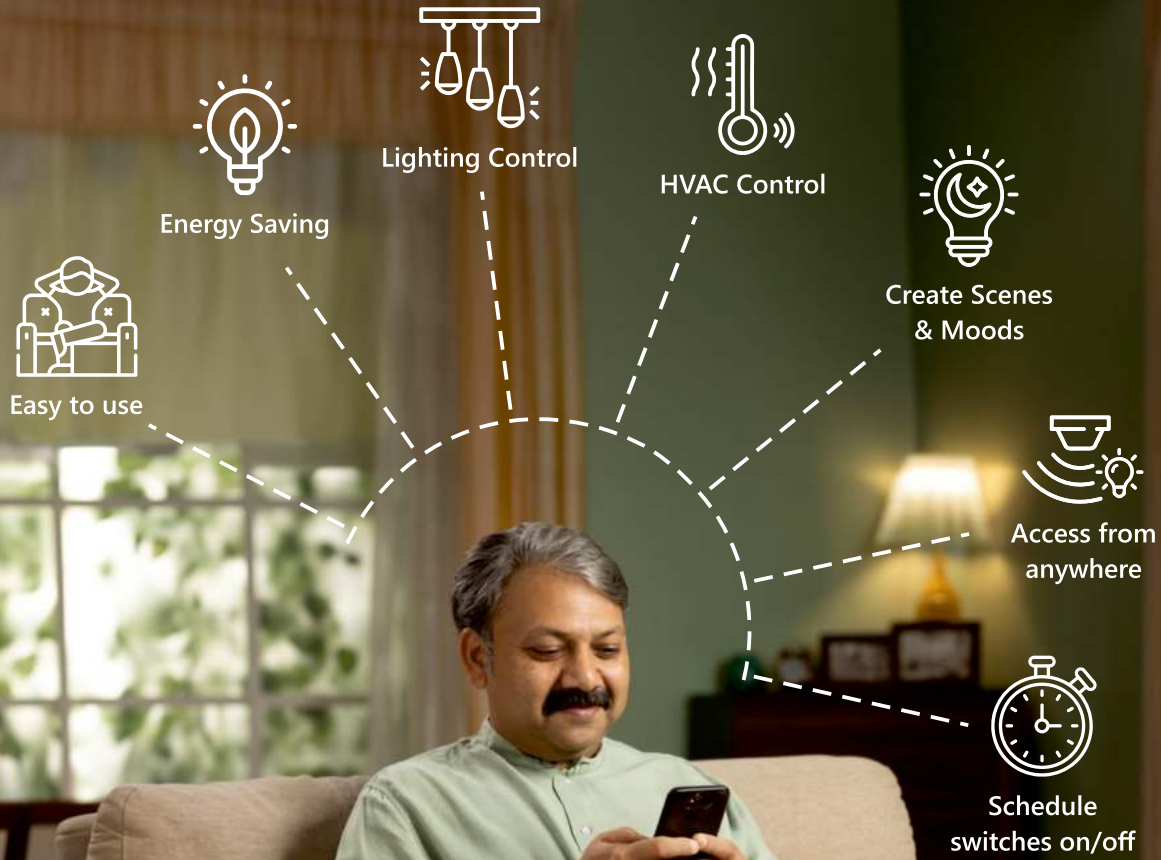
Citrine 6S2D1FM



Citrine 6S1D1C1FM



Comfort & Convenience



A Touch Of Complete Solution For Home Automation

Home Automation, also known as smart home technology, refers to the use of modern technology and devices to automate and control various gadgets of a home. It involves integrating electronic devices, appliances, and systems in a house to communicate and interact with each other, making everyday tasks more convenient and efficient.

Touchmatik Features

● **Easy Operation**

Light up a lamp, switch on your AC, dim a light or speed up the fan by just a touch of your finger.

● **Smartness**

App Based switching controls through mobile, Tab, Voice Control through Alexa.

● **Convenience**

Remote operation with RF/IR technology.

● **Brilliance**

Illumination for recognition in the dark.

● **Visuals**

Easy identification with customised icons.

● **Hygiene**

Easy to clean and dis-infective.

● **Safety**

Designed to be totally shock proof.

● **Select your mood**

Mood lighting as per your choice.

● **Swift installation**

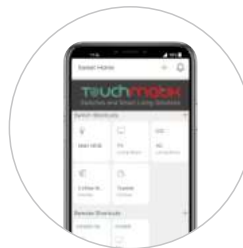
Easy to install by a Electrician, operate & clean.

● **Humfree fan**

No noise when on slow speed.

● **Auto Dimming**

Key Illumination automatically dim to avoid harsh lighting



Smart App (Android & IOS)

- Secure your home with smart mobile app
- Access your home from any where.
- Create Scenes & Moods.
- Schedule your switches for on/off

Remote

- Sleek elegant design
- Handy and user friendly
- Long lasting coin cell battery
- Easy switch selections

Alexa/Google home Compatible

- Alexa Compatible Switches
- Simple voice commands for switch on/off to light, AC, fan, geyser



Customization: Wall Paper

Travel Type Electric Switches

A Touch of Smooth & Easy Operations

This elegant piece is an innovative super smart switchboard that you can take anywhere in the room. It works as your parallel switchboard from any location of the home. Get this one and add spice to your existing lighting.

- Travel switches can control any electrical loads.
- All Loads controlled using RF Remote.
- Appropriate indicator for ON & OFF State.
- When power goes off and comes back the control returns to its last status.
- User can enable or disable last status recovery after power failure by using Touch control.
- Switches can be activated or controlled by voice using Amazon Alexa.
- 1:1 Replacement to existing Switch Boards without making any changes.
- Remote Key assignment function.



Onyx



Beryl



Garnet



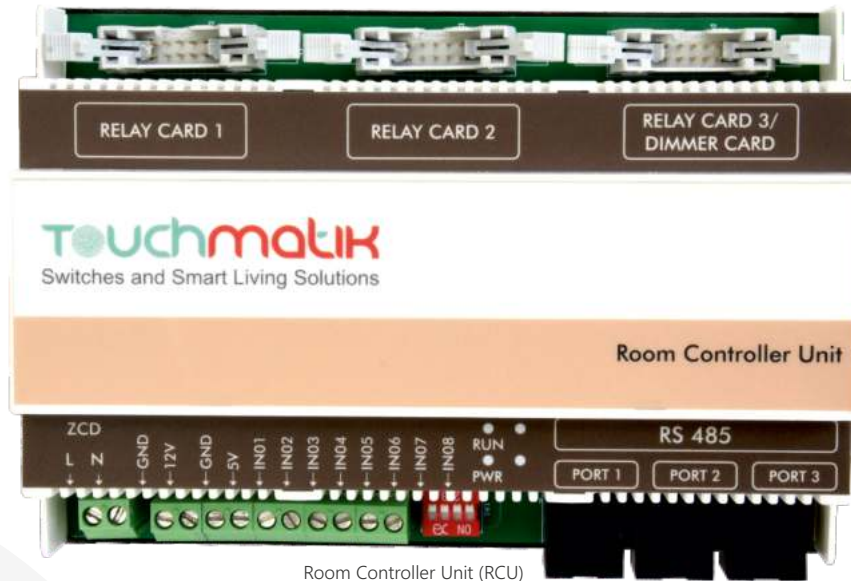


NVIS board

Designer Switch

A Touch Of A Masterpiece...

Upgrade your wall switches from basic to beautiful! With Touchmatik Designer switches, you get more than just functionality. These switches are sleek, stylish, and efficient, giving your walls a classy makeover. They're like adding a touch of designer magic to your place, making it look and feel more elegant. We offer the flexibility to customize your switches in various materials like wood, granite, wallpaper, and more. Say goodbye to plain switches and hello to a whole new level of sophistication for your home or office!



Room Controller Unit (RCU)

Energy Efficient Elegans

Elevate Your Hospitality Experience!

Welcome to the Future of
“Energy-Efficient-Elegans Management System”

Our advanced EMS is the pinnacle of smart technology, orchestrating guest room amenities with precision and ease. With user-defined customization, seamless integration, and versatile control features, our system redefines guest experiences. From personalized ambiance to energy efficiency and seamless services, our EMS empowers hotels with unparalleled control and guest satisfaction. Welcome to a new era of hospitality management!



Relay Module

Manages ON/OFF switching for 8 devices/appliances.
Offers versatile control for different electrical needs.



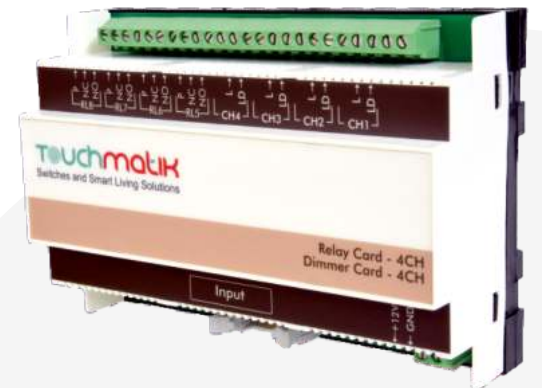
Dimmer Module 6CH

Controls 4 lighting channels, adjusting brightness for various sources. Connect multiple modules to the RCU for expanded control.



Expansion-IO Module

Facility to expand the Relay or Dimmer module to conveniently adjust the load or lighting requirement.



Dimmer & Relay Module 4CH

The combination of 4 ON/OFF switching for devices or appliances and Controllers of 4 Dimming activity channels to adjusting brightness for various sources.



Fan Regulator Module

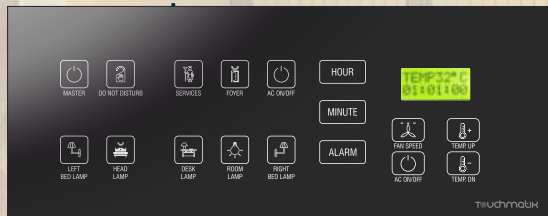
Adjusts fan speed to user preferences, ensuring a comfortable environment in the room.



Insert keytag



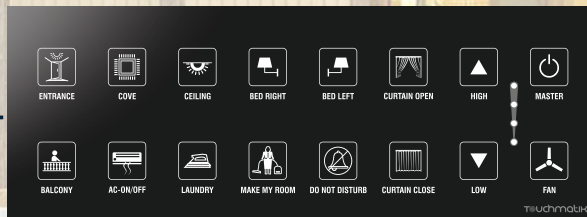
Room Controller Unit



Bedside panel



Corridor Panel



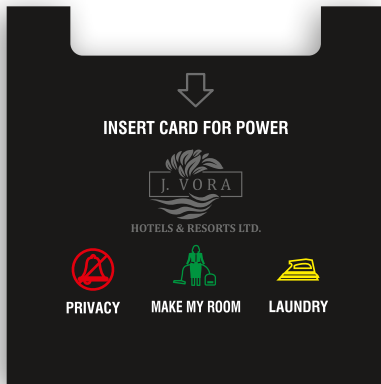
Bedside panel

Energy Management Solution (EMS)

The Hotel automation system improves hospitality by offering guest room automation for a welcoming experience. It includes smart control of various functions such as Make My Room, Laundry, and Do Not Disturb, along with lighting, curtain, and temperature control.

Enhanced Hospitality Service Comfort

The system enhances the overall comfort of hotel guests by providing a range of automated features and controls.

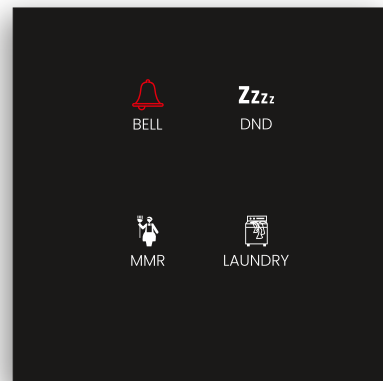
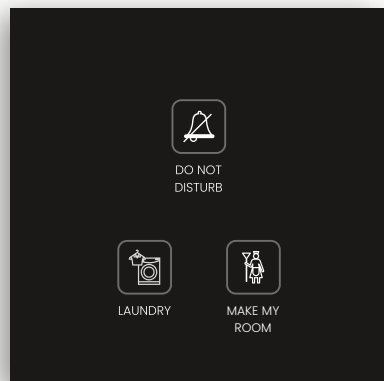
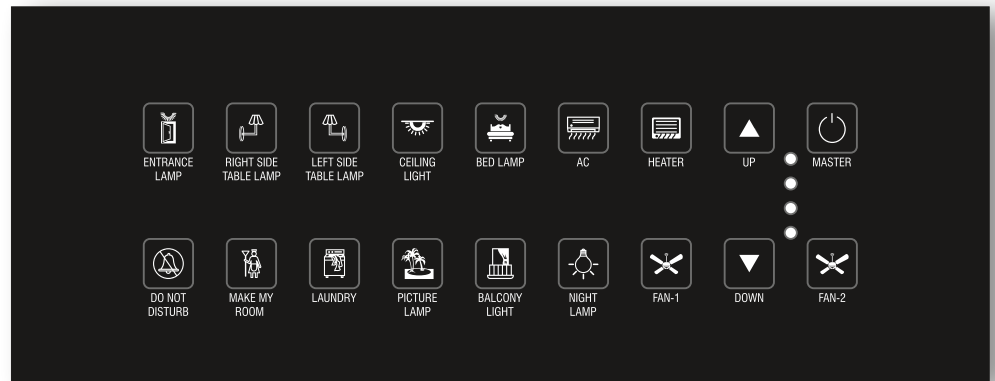


Warm Welcome and Pre-programmed Scenes

The Key Tag Holder, equipped with RFID access control, allows guests to activate a pre-programmed welcome scene upon entry into the room, creating a personalized and inviting atmosphere.

Bedside Panel Convenience

The Bedside Panel offers guests advanced comfort with customizable & multifunctional controller for room aspects like lighting, temperature, and personalized settings.



Service Requests

Guests can request services like housekeeping ("Make my room"), laundry, or privacy ("Do Not Disturb") using the Corridor Panel outside their room, providing clear indications to hotel staff about their preferences.

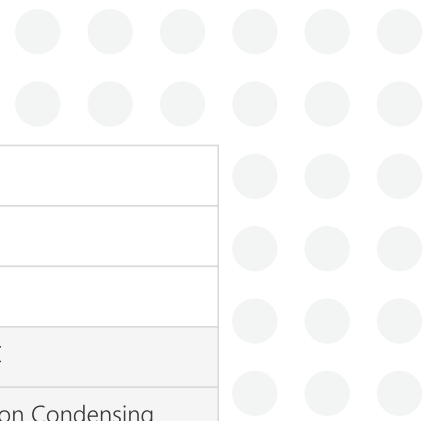
Touchmatik Product Model Wise Features

Model Name	Quartz 1S	Quartz 4SM	Quartz 2C	Quartz 2D	Emerald 7SM	Emerald 8S	Emerald 4S1FM
Switch combination	Single Switch	4Switches + Master	2Curtains	2Dimmers	7Switches + Master	8Switches	4Switches + 1Fan + Master
Modular box for fitment	2M	2M	2M	2M	4M	4M	4M
Total keys on graphic	1	5	4	4	8	8	8
Switch ON indication color (Coming soon)	RGB	RGB	RGB	RGB	RGB	RGB	RGB
Switch OFF indication	White	White	White	White	White	White	White
Auto wakup	✓	✓	✓	✓	✓	✓	✓
Memory selection & Reset option	✓	✓	✓	✓	✓	✓	✓
Onsite WiFi configuration	✓	✓	✓	✓	✓	✓	✓
RF Remote	✓	✓	✓	✓	✓	✓	✓
Two way- 1 no.	✓	✓	✗	✗	✓	✓	✓
line input individual for each switch	✓	✓	✓	✓	✓	✓	✓
Inverter line input	✓	✗	✗	✗	✓	✓	✓
AC switch optional from the existing loads switches	✓	✓	✗	✗	✓	✓	✓
Customised design option	✓	✓	✓	✓	✓	✓	✓
Mobile Application Support	✓	✓	✓	✓	✓	✓	✓

S : Switch, F : Fan, D : Dimmer, C : Curtain, M : Master | Please refer to our website for exact model names. (www.touchmatik.com)

Topaz 6S1FM	Topaz 9SM	Spinel 15SM	Spinel 12S1FM	Spinel 9S2FM	Citrine 6S2D1FM	Citrine 6S1C1D1FM	Ruby
6Switches +1Fan +Master	9Switches +Master	15Switches +Master	12Switches +1Fan +Master	9Switches +2Fan +Master	6Switches +2Dimmer +1Fan +Master	6Switches +1Curtain +Dimmer +1Fan +Master	16Switches CustomizeDesign
6M	6M	8M	8M	8M	8M	8M	12M
10	10	16	16	16	14	14	16
RGB	RGB	RGB	RGB	RGB	RGB	RGB	White (Dot indication)
White	White	White	White	White	White	White	NA
✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓
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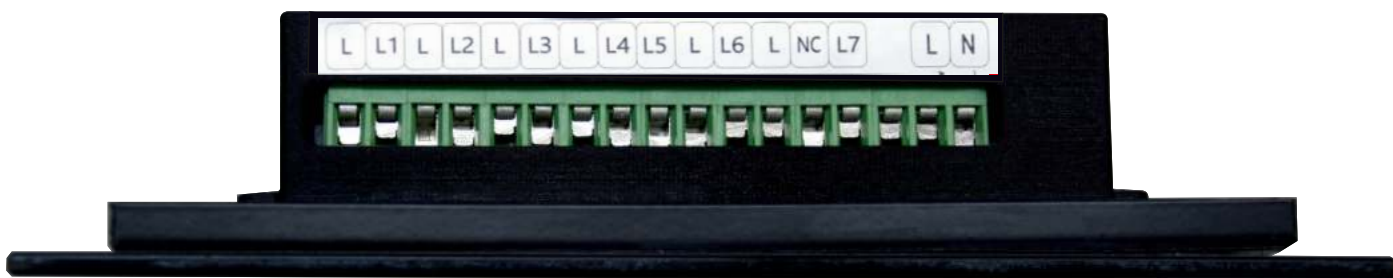
Technical Specifications



Input (Power supply)	Voltage range	90-264VAC
	Frequency range	47-63Hz
	Inrush current	10A
Environment (Power supply)	Working temperature	-5°C to +50°C
	Working humidity	20-90% RH Non Condensing
	Storage temperature humidity	-10°C to +85°C, 10-59%RH
Rated load	Tungsten and Halogen	500W
	Capacitive load, CFL	100W
Inductive load	Fan & LED lamps	65W
Power consumption in standby mode		0.8W
Service life	For relay	50,000 Operations
Citrine model is with CE Mark		

Note: Quartz, Emerald , Spinel have contact rating 16A/250VAC for all loads.

Installation...



- Strip approximately 10mm (about 1 cm) of insulation from the ends of the load wires that need to be connected.
- Connect the load wires according to the labels indicated on the box.
- Ensure there are no wire strands protruding outside the connectors.

Pioneering Innovation and Trusted Support for Over 30 Years

...for our integrity, innovation, service support and our assurance of excellence.

We are proud of the fact that Keetronics is the most bankable & trusted manufacturers of advanced input devices and a trusted name amongst large number of international OEM giants.

Our employees and customers trust us for more than 30 years. Being aware of the exact needs and wants of our customers, Keetronics every time goes an extra mile to deliver more value to our esteemed customers.

Some of Our Valuable Customers



All logos are the brand names of respective owners and indicate our association with them.



Table top - Bedside Panel

A Product Designed, Developed and Manufactured by



Head Office & Works :
'Devgiri', Kothrud Industrial Estate, Near Karishma Society,
Kothrud, Pune - 411038, Maharashtra, Bharat.
Tel - +91 - 20 - 6725 7102 / 100

www.keetronics.com | www.touchmatik.com | www.printedelectronicsindia.com



For Brochure

Touchmatik, a brand of Keetronics, offers a range of soft , single touch electrical switches designed to complement and cater to the modern living and refined taste of our customers.

The immaculate & classy Touchmatik products are a result of thoughtful designs , exquisite craftsmanship and an innate urge to make every piece a blend of art and technology.



Energy Management Solutions (EMS)