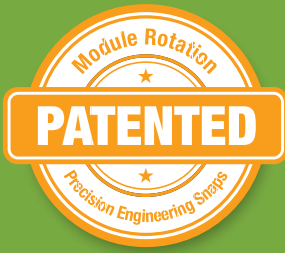


**Honeywell**



## Citric



*Expressing love for Simplicity*



# Citric Simplicity

Citric is simplicity defined. Citric expresses the love for simple forms and honest designs - a fondness for a more accessible brand of modernism. The range marks the entry of Honeywell into wiring devices in India. Citric's simplicity has been achieved through a complexity of thought and design, made possible by a legacy of over 100 years of innovation and engineering excellence of Honeywell.

Citric looks crisp and clean, with squares and rectangles pairing well with the wall surface. The linear geometry makes it sleek, sophisticated, and easy. Citric is just as beautiful on the inside as it is on the outside. The entire product range integrates seamlessly, allowing the user to create a visually homogeneous and design focused interior.

## Citric - Features and Benefits

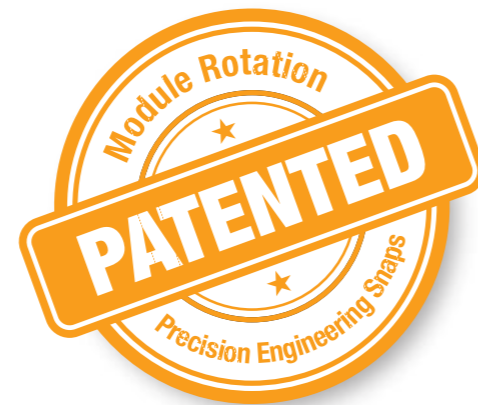
### User Experience / Installation Features

- Module Rotation for user convenience
- Horizontal & Vertical Mounting for convenience
- Eye soothing 3-dot indicators
- Front Loading & Removal for installation ease

### Safety Features

- Double Rocker to shield Arcs
- Precision Snaps for perfect engagement
- Multi Ribs for added strength
- Fully RoHS compliant

### Complete Range



Module rotation for easy access

## Switches

CITRIC switches impresses with its futuristic play on modern yet simple accents. The new Citric switch has clean-lined, contemporary definition of shape accented with sharp edges and glossy finish. These Collarless switches deliver better elegance. The Arc Shield and Shock proof design with incorporation of double rocker system makes the switches more durable and safe. Designed for front loading and removal with precision engineered snaps. Small elegant LED Indicators are provided for identification at night.



CW501WHI  
6AX 1Way Switch - 1M



CW502WHI  
6AX 2Way Switch - 1M



CW505NWHI  
6A One-Way  
Bell push with LED - 1M



CW224WHI  
32A DP Switch - 2M

## Elec. Spec

6AX, 16AX (1M) - Rated Voltage 230V AC, Nature of Supply 50 Hz, Terminal capacities 1.5 Sqmm;  
6A, 20A, 32A (2M) - Rated Current 6A/20A/32A; Rated Voltage 250V AC, Nature of Supply AC only;  
32A - Rated Power 32A, Rated Voltage 230V AC, Nature of Supply AC only, Terminal capacities 10 Sqmm

## Features

- Modular (1M, 2M)
- Rocker shape for more ergonomics, human touch and feel
- Easy installation / removal of module due to the snap fit feature
- Smooth design of rockers and moving contact assembly for positive kick-off and swiping action prevents heavy arcing and switch burnout
- Complies to 3mm clearance / creep age clause of IS 3854 : 97
- Tightly controlled spring tolerance to get consistent quality
- 100% silver contacts for better contacts and prevention of arc
- Fire retardant, passes glow wire test at 8500C

## Dimensions

L - 45mm, B - 22.4mm, D - 27.45mm (1M);  
L - 45mm, B - 45mm, D - 27.45mm (2M)

Horizontal & Vertical Mounting

Finding it difficult to plug-in?



Citric module rotation makes it easy.



## Sockets

Citric sockets are engineered to ensure easy and perfect engagement to plug tops. They are designed for rigid engagement for both 4mm and 5mm plug tops ensured thru orbital spun designed terminals enabling perfect contact. Shuttered socket is fitted with two shutters to ensure extra safety to the user. This prevents accidental contact of finger with the live parts and also dust deposition on contacts. This also allows smooth 2 - pin plug entry and anti single pin entry. Sockets terminals are made of ph bronze material for elasticity and better continuity. They are available in four types - 3 Pin Universal 6A, 6/16A Power Sockets, 25A Sockets and 6/10/13A International Sockets.



### Elec. Spec

6A, 6/16A, 6/10/13A, 25A - Rated Current 6A, 6A upto 13A - 6/10/13A; Rated Voltage 250V AC, Nature of Supply AC Only, Terminal capacities 1.5 Sqmm - 6A, 2.5 Sqmm - 6/16A, 6/10/13A, 25A.

### Features

- Rigid engagement for 5mm dia round pin and flatpin sockets
- Chemically cleaned brass contacts
- Terminals are made of solid brass terminals
- Orbital spun designed terminals for perfect contact
- Contact clips are of hardened brass for better contact performance
- The socket is fitted with shutter to ensure extra-safety to the users preventing accidental contact of fingers with the live parts and also prevents the dust deposition on contacts
- The orientation of terminals allows easy entry of conductors and makes for quick & trouble-free wiring
- High reliability and trouble-free performance of more than 5,000 insertions and withdrawal of the plugs
- Enclosures are made of high quality engineering thermoplastic that has excellent fire-retardant property and has very high impact strength
- The contacts are made of corrosion resistant material, which ensures the usage in any environmental conditions

### Dimensions

L - 45mm, B - 45mm, D - 35.5mm (6A), 35mm (6/16A), 38mm (International Sockets 6/10/13A)

## Fan Regulators



### Elec. Spec

Rated Voltage 240 V; Rated Power 120W; Nature of Supply - AC only; Terminal Capacities : Through flexible leads (95mm) with connector

### Features

- Controls the speed of the fan to five preset speeds
- Suitable for Flush & Surface mounting and can be clipped onto front plates of 2M and above
- Eliminates humming noise emanating from fan

### Dimensions

L - 45mm, B - 45mm, D - 32mm



CW471WHI  
100W step type -1M

## Communication Series

Citric communication range consists of TV coaxial - 1M, Computer jack - 1M and Telephone jack - 1M. The entire range is designed for maximum data and voice transfer efficiency. Features in the range are designed to deliver minimal signal loss, ease of installation and low maintenance.



CW451WHI  
TV Coaxial outlet - 1M

### Features

- Modular - 1M size
- PCB mounted type for reliable termination of incoming co-axial cable
- Non-ferrous terminals for long-term reliable and secure termination
- Tested for resistance to rust test as per IS 3854:1997

### Dimensions

L - 45mm, B - 22.5mm, D - 28.7mm



CW493WHI  
RJ45 CAT6  
Computer Jack - 1M

### Features

- 8 Terminals (8C)/ 2 Terminals
- Shuttered to prevent dust accumulation
- RJ45 CAT6 Computer Jack - Detachable shutter and meets CAT 6 performance requirements
- Compliance to standards - RJ45 CAT6 Computer Jack - ANSI/EIA/TIA 568-B.2, ISO/IEC 11801 Class E; RJ11 2 Line Telephone Jack with and without shutter - FCC Part 68, ANSI/EIA/TIA 568/TIA TSB-36, TIA TSB-40

### Dimensions

RJ45 CAT6 Computer Jack L - 45mm, B - 22.4 mm, D - 32.3 mm;  
RJ11 2 Line Telephone Jack with and without shutter L - 45mm, B - 25mm, D - 18.10mm



CW462WHI  
Satellite Cable  
TV Outlet - 1M

### Features

- Modular (1M)
- Clamps the cable and eliminates any possibilities of loose connection
- Comes in compact single module size

### Dimensions

L - 45mm, B - 22.4mm, D - 23.8mm

## Hospitality Modules

Citric hospitality range is smart energy saving specially designed for the hotel industry. It saves energy without compromising the comfort of the guest. Feature packed and with superior aesthetics, Citric range of hospitality products are in complete synergy with the hospitality industry requirements. The range is convenient, safe and efficient.



CW529WHI  
Shaver Socket

### Elec. Spec

Rated Voltage 250 V AC; Output Voltage - 115V/230V, Output Power - 15A (Shaver only), Nature of Supply - 50 Hz AC Only, Terminal Capacities 4 Sqmm

### Features

- Monoblock
- Safety shutters are standard, along with the build to function under most challenging environments
- Accommodates internationally used 2 pin flat pin plugs
- In built isolation transformer & safety overload protection with reset feature

### Dimensions

L - 45mm, B - 22.4mm, D - 25mm



**CW527WHI**  
20A Energy Key  
Switch with Time Delay

### Elec. Spec

Rated Voltage 170 to 250 V AC; Rated Power 20A; Nature of Supply - AC only

### Features

- Modular, 2 module in size, made of engineering plastics
- Operating voltage - 170 to 250 V AC
- Load Capacity - 3000W, all types of inductive & resistive loads
- Space provided in the key tag for room numbers
- Downward arrow LED in the front plate indicates the insertion of the key tag or power
- The time delay will keep the power in the room for 30 secs (±5 sec) even after removal of the key tag

### Dimensions

L - 45mm, B - 22.5mm, D - 49 mm



**CW415WHI**  
1 Way Switch MMR - 1M

### Elec. Spec

Rated Voltage 230 V AC; Nature of Supply - AC only, Terminal Capacities 1.5 Sqmm

### Features

- Modular (1M)
- Laser marking on the switch rocker
- LED lamp for use as locator or indicator
- LED ensures less consumption of electricity and long life
- Rocker shape for more ergonomics, human touch and feel
- Easy installation/removal of module due to the snap fit feature
- LED for long life

### Dimensions

L - 45mm, B - 22.4mm, D - 27.45mm

## Front Plates



Citric Front Plates are available in different module sizes of 1M, 2M, 2+1M, 4M, 6M, 8MH, 8MV, 12M & 18M. The “close/partition window” design makes the front plates user friendly, promises high engineered strength and helps avoid breakages and cracks on front/grid plate.

### Features

- Two plate system with innovative and high end engineered snap locks. Overlap design of grid plate with front plate snap locks, ensures there is rigid engagement to the grid plate on slight uneven surfaces also
- Multi Grids or ribs in all grid modules for better strength
- 4M and 6M grid modules with vertical mounting features enabling high end user experience
- Front plate with “Screw Driver Slot” for easy removal of front plate on bottom side
- Compatible with most of the general available Metal Boxes
- Fire retardant, passes glow wire test at 6500C
- Passes 1500V AC high voltage test
- Passes Insulation resistance test at 500V DC
- Resistant to ageing and to humidity
- Resistant to heat

### Dimensions

	Length	Breadth	Depth
1M/2M	87mm	87mm	7mm
3M	120mm	87mm	7mm
4M	146mm	87mm	7mm
6M	220mm	87mm	7mm
8MH	250mm	87mm	7mm
8MV	146mm	146mm	7mm
9M	280mm	87mm	7mm
12M	220mm	146mm	7mm
18M	220mm	220mm	7mm

## SKU Chart

Item Code	Description
CW501WHI	6A One - Way SP Switch - 1M
CW502WHI	6A Two - Way SP Switch - 1M
CW503WHI	6A One - Way with Locator/ Indicator Switch - 1M
CW504WHI	6AX Bell Push Switch - 2M
CW505WHI	6A One - Way Bell Push Switch - 1M
CW505NWHI	6A One - Way Bell Push Switch With LED - 1M
CW411WHI	16A One - Way Switch - 1M
CW412WHI	16A Two - Way Switch - 1M
CW413WHI	16A One - Way with Locator/ Indicator Switch - 1M
CW220WHI	20A DP Switch with Neon - 1M
CW224WHI	32DP Switch with Neon - 2M
CW420WHI	Universal Socket Flat 3 Pin - 2M
CW424WHI	6/16A Socket - 2M
CW426WHI	International Socket For 6/10/13A - 2M
CW425WHI	25A Socket - 2M
CW217WHI	Motor Starter Switch (16 - 25A) - 2M
CW227WHI	25A SP Minitrip Switch - 1M
CW225WHI	Electronic Chime - 2M
CW441WHI	Blank Plate - 1M
CW451WHI	TV Coaxial Socket Outlet - 1M
CW462WHI	Satellite Cable TV Outlet - 1M
CW471WHI	100W Step Type - 1M
CW472WHI	120W 5 Step FSC - 2M
CW480WHI	400W Dimmer - 2M
CW493WHI	CAT 6 RJ45 Computer Jack - 1M
CW490WHI	RJ11 Telephone Jack with Shutter - 1M
CW492WHI	RJ11 2line Tele Jack with Shutter - 1M
CW527WHI	Energy Key Tag with Time Delay
CW901WHI	DND Indicator - 1M
CW902WHI	MMR Indicator - 1M
CW414WHI	Two - Way Switch DND Marked - 1M
CW415WHI	One - Way Switch MMR Marked - 1M
CW529WHI	Shaver Socket
CW530WHI	Led Based Foot Lamp - 2M
CW595WHI	Neon Indicaotor - Red - 1M
CW101WHI	1 Module Front Plate White
CW102WHI	2 Module Front Plate White
CW103WHI	3 Module Front Plate White
CW104WHI	4 Module Front Plate White
CW106WHI	6 Module Front Plate White
CW108HWHI	8 Module Front Plate White
CW108VWHI	8 Module Square Front Plate White
CW109WHI	9 Module Horizontal Front Plate White
CW112WHI	12 Module Front Plate White
CW118WHI	18 Module Front Plate White
CW401WHI	10AX One Way Switch - 1M
CW402WHI	10AX Two Way Switch - 1M
CW403WHI	10AX One Way Switch with Indicator/ Locator - 1M
CW601WHI	6A Two - Way Switch - 2M

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