

The beginning of
an eternal journey.



Collection 2016

10
YEARS WARRANTY

Welcome to the world of Havells India Limited, the largest and India's fastest growing electrical and power distribution equipment manufacturer with a strong global footprint.

With a total turnover exceeding billion-plus dollars, Havells enjoys enviable market dominance across a wide spectrum of products and services, including Industrial & Domestic Circuit Protection Switchgear, Cables & Wires, Motors, Fans, Power Capacitors, CFL Lamps, Luminaires for Domestic, Commercial & Industrial application & Modular Switches covering the entire gamut of household, commercial and industrial electrical needs.

Powered by leading brands and strong service and delivery network

Havells owns some of the prestigious global brands like Crabtree, Sylvania, Concord, Luminance, Linolite, & SLI Lighting as part of its portfolio. Further, its global network constitutes 91 branches and representative offices and with over 8000 professionals in over 50 countries across the globe, the Group has achieved rapid success in the past few years.

Besides the 11 state-of-the-art manufacturing plants in India located at Haridwar, Baddi, Samepur Badli, Noida, Sahibabad, Faridabad, Bhiwadi, Alwar, Neemrana, it also operates 10 state-of-the-art manufacturing plants located across Europe, Latin America & Africa churning out globally acclaimed products, which are synonymous with excellence and expertise in the electrical industry.

All this is then aptly backed with its 20000 strong global distribution network, which continuously strives to set new benchmarks in prompt delivery and service to its customers – powering their smiles like none other electrical brand!

Recognised by world quality leaders

Havells and its products & processes have acquired a number of International quality certifications, like BASEC, CSA, KEMA, CB, CE, ASTA, CPA, SEMKO, SIRIUM (Malaysia), SPRING (Singapore), TSE (Turkey), SNI (Indonesia) and EDD (Bahrain) – thus complying with stringent quality norms at even the most testing markets, worldwide.

Today, Havells and its various brands, have earned the distinction of being the preferred choice of electrical products for discerning individuals and industrial consumers both in India and abroad, and is all set to keep powering the world with its state-of-the-art innovations and energy-efficient solutions.





QRG TOWERS



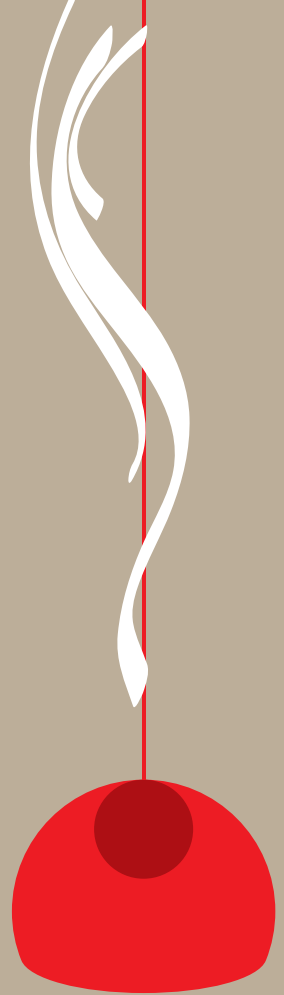
A modern living room with a white sectional sofa, a glass coffee table, and large windows. The room is bright and airy, with a wooden floor and a large potted plant. The text is overlaid on a white rectangular background in the upper right corner.

It's not about the moments you spend in a lifetime. It's about the life in those moments. Presenting the new range of havells switches. When aesthetics combine with path-breaking technology, you get a product as sought after as ours. Our products are made to stand the test of time. We will always be there with you for creating new and more memorable times.

Coral

Features

- Sleek design & soft operation of switches
- Available in pure white colour
- Glossy finish
- Complete Mega Range







Coral

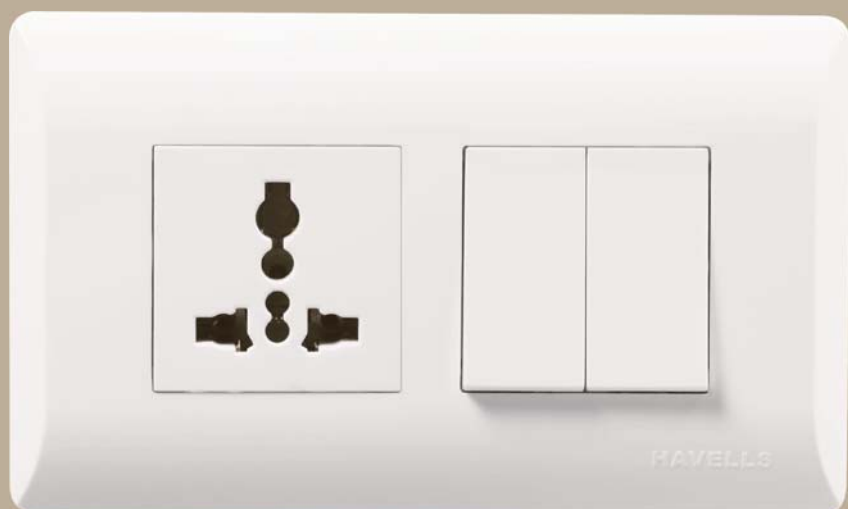
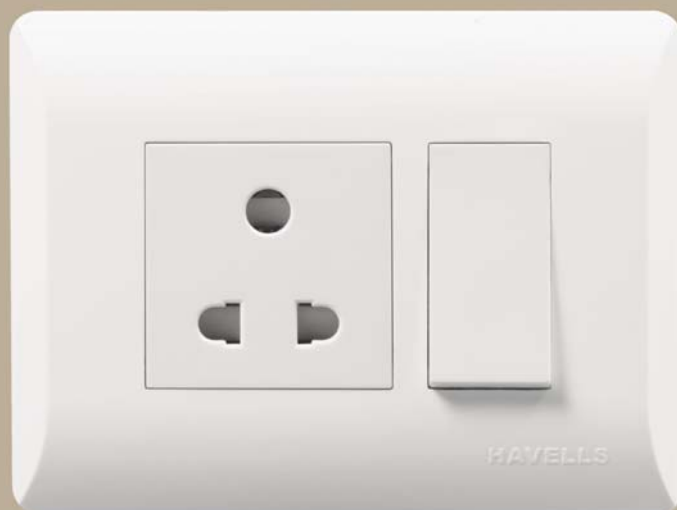
Long-lasting modular switches

Coral a perfect build of interior designer simplicity & durability. It sets new standard of convenience and comfort and that is the most affordable way. It suits every pocket and gives more value for money. Its Havells design and superior technology and affordability make it the most preferred choice



1M cover plate with one way indicator switch

3 M cover plate with 6A 3 pin socket & one way switch



4M cover plate with universal socket & one way switches



10Ax / 6Ax
1 way Switch

AHCSXXW101/061



10Ax / 6Ax
2way Switch

AHCSXXW102/062



10Ax / 6Ax
Bell Push Switch

AHCSBXW100/060



10Ax / 6Ax
1way with Ind. Switch

AHCSXIW101/061



10Ax / 6Ax
Bell Push with
Ind. Switch

AHCSBIW100/060



16Ax
1way Switch

AHCSXXW161



16Ax
1way Switch with Ind.

AHCSXIW161



16Ax
2way Switch

AHCSXXW162



25Ax
1 Way Switch

AHCSXXW251



10Ax/6Ax
Mega Bell Push
Ind. Switch

AHLMXIW101/061



32A
DP Switch
with Ind.

AHCSDIW321



6A 2pin Socket

AHLKSXW062



AHLKPXW063

6A
3 Pin Socket



AHLKPXW065

6A 5 Pin
Socket



AHLKCXW163

6-16A
3 Pin Socket



AHLKUXW130

Universal Socket



AHLDEBW040

Dimmer 400 W



AHLRFHW005

5 Step Fan Regulator
High Speed



AHLRFXW004

Step Fan Regulator (1M)



AHLKHWW000

Telephone
Socket



AHLKTOW000

TV Socket



AHLXPBW001

Blank Plate



AHLIPIW060

Indicator Lamp



AHLKMWW451

RJ-45 Jack Cat 6
(Krone) mounting



20A
Power Unit

AHLO202504



LED Footlight

AHLPCWL04



1 M Cover Plate
(3X3)

AHLPLCWV01



2 M Cover Plate
(3X3)

AHLPLCWV02



3 M Cover Plate
(4X3)

AHLPLCWV03



4 M Cover Plate
(5X3)

AHLPLCWV04



6 M Cover Plate
(8X3)

AHLPLCWV06



8 M (H) Cover Plate
(9X3)

AHLPLCWH08



8 M Cover Plate
(5X5)

AHLPLCWV08



9 M Cover Plate
(10X3)

AHLPLCWV09



12 M Cover Plate
(8X6)

AHLPLCWV12



18 M Cover Plate
(9X8)

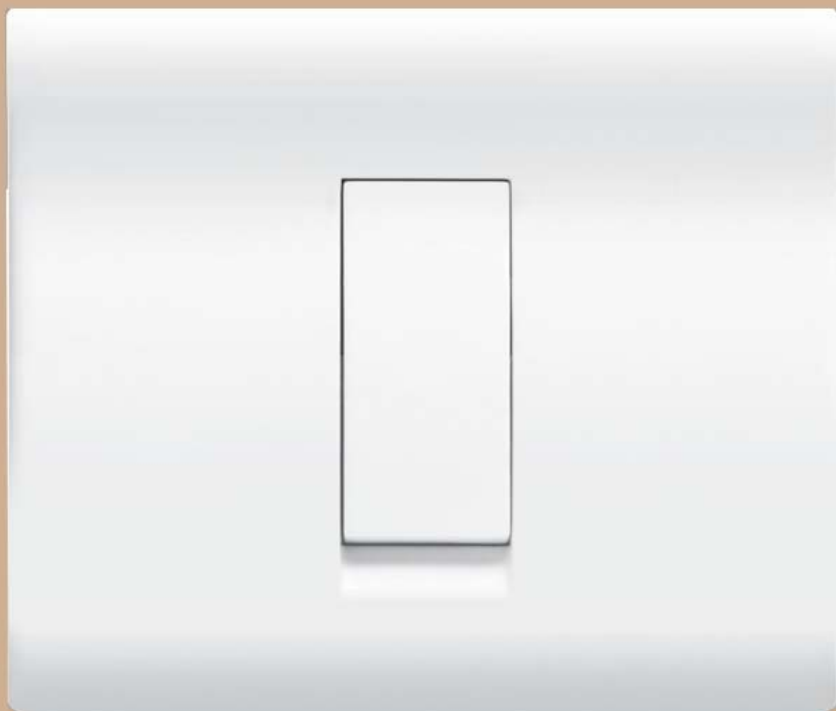
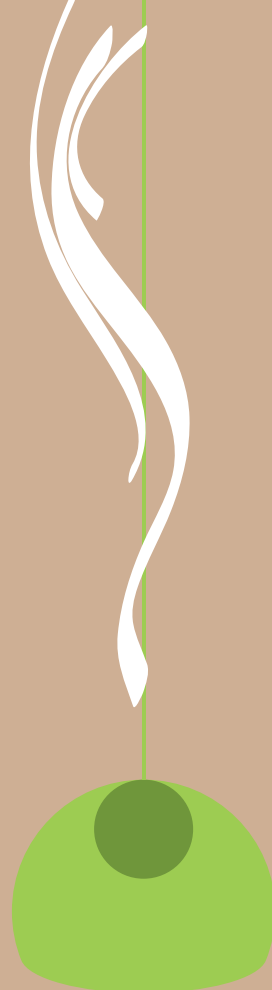
AHLPLCWV18

*Available in 16 M also

PEARLZ

Features:

- Compact & Flushed Designed Plates
- Available in pure white colour
- Glossy finish





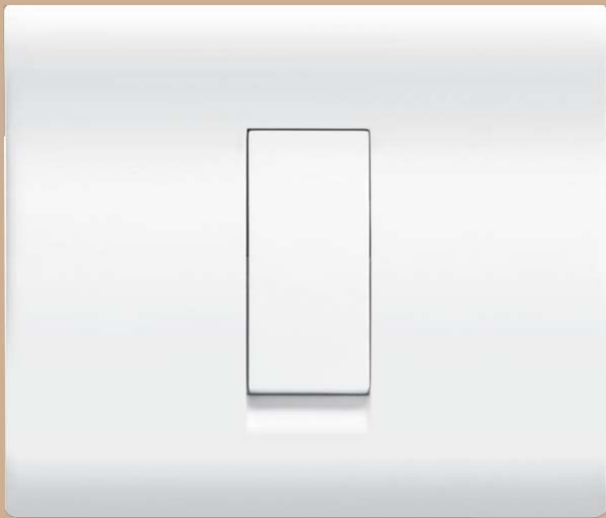


HAVELLS

PEARLZ

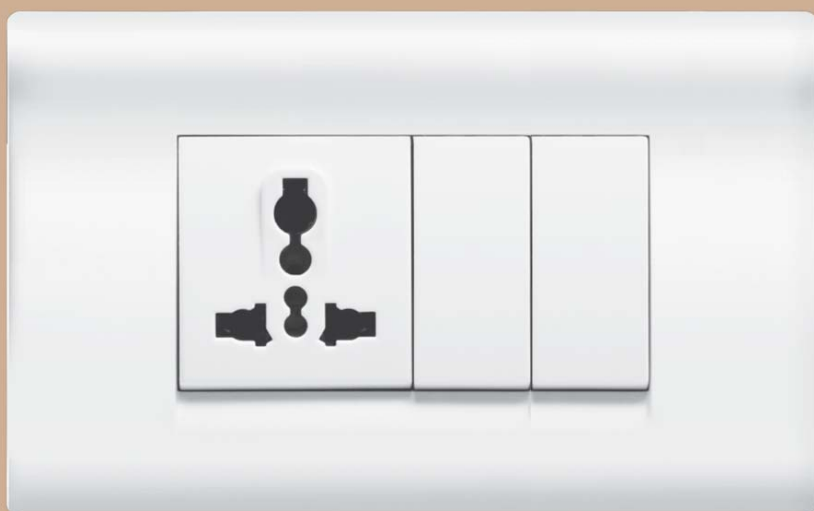
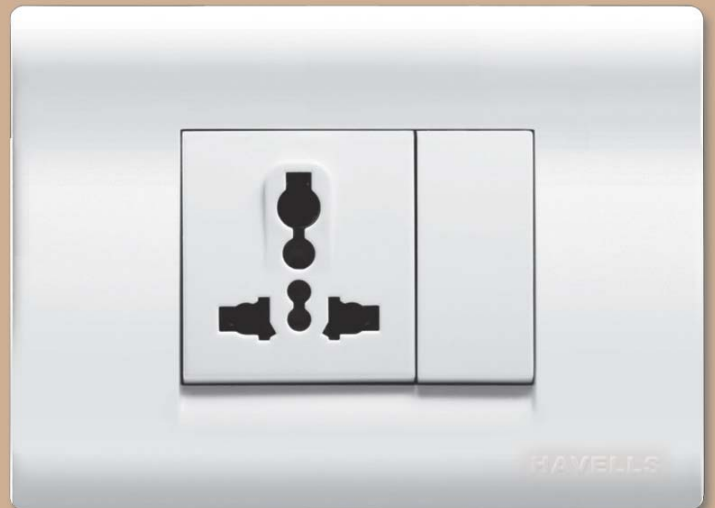
Long-lasting modular switches

Havells brings out a shining range of switches called Pearlz. True to the word, our wisdom has guided us to develop this range in a way that enhances the beauty of the walls that it adorns, while allowing it to be dust free through anti-static finish and a design that minimizes the gap between the socket/switch and the plates. The curve in the design cover entire accessory giving it a perfect finish at OFF/ON state.



1M cover plate with One Way Switch

3M cover plate with universal
socket & one way switch



4M cover plate with Universal Socket
& one way switches



AHZSXXW101/061

10 Ax / 6Ax
1 way Switch



AHZSXXW102/062

10 Ax / 6Ax
2 way Switch



AHZSBXW100/060

10 Ax / 6Ax Bell Push
Switch



AHZSXIW101/061

10 Ax / 6Ax 1 way with
Ind. Switch



AHZSBIW100/060

10 Ax / 6Ax Bell Push
with Ind. Switch



AHZSXXW161

16 Ax 1 way Switch



AHZSXXW162

16 Ax 2 way Switch



AHZSXIW161

16 Ax 1 way Switch with
Ind.



AHZSDXW251

25A 1 way Switch



AHZSDXW201

20 A DP Switch



AHZMBIW101/061

10 Ax / 6 Ax
Mega bell push with
indicator Switch



AHZKSXW062

6A 2 pin Socket



AHZKPXW063

6A 3 pin Socket



AHZKPXW065

6A 5 pin Socket



AHZKCXW162

6A / 16A
3 pin Socket



AHZKUXW130

Universal Socket



AHZKTOW000

TV Socket



AHZDEBW040

400W Dimmer



AHZRFHW005

5 Step Fan Regulator
High Speed



AHZRFW004

Step Fan Regulator(1M)



AHZKMWW451

RJ-45 Jack Cat 6
(Krone)
W/mounting



AHZKHWW000

Tel. Socket with Shutter



Blank Plate

AHZPXBWX01



6A Indicator Lamp

AHZIPIW060



1 M Plate
(3X3)

AHZPZCWW01



2 M Plate
(3X3)

AHZPZCWW02



3 M Plate
(4X3)

AHZPZCWW03



4 M Plate
(5X3)

AHZPZCWW04



6 M Plate
(8X3)

AHZPZCWW06



8 M Plate (H)
(9X3)

AHZPZCWH08



12 M Plate
(8X6)

AHZPZCWW12



18 M Plate
(9X8)

AHZPZCWW18

*Available in 8 M (S) & 16 M also



Features:

- Compact & Flushed Designed Plates
- Available in pure white colour
- Glossy finish
- Electrically excellent switches, sockets & fan regulators
- Captive Screws at the terminals







HAVELLS



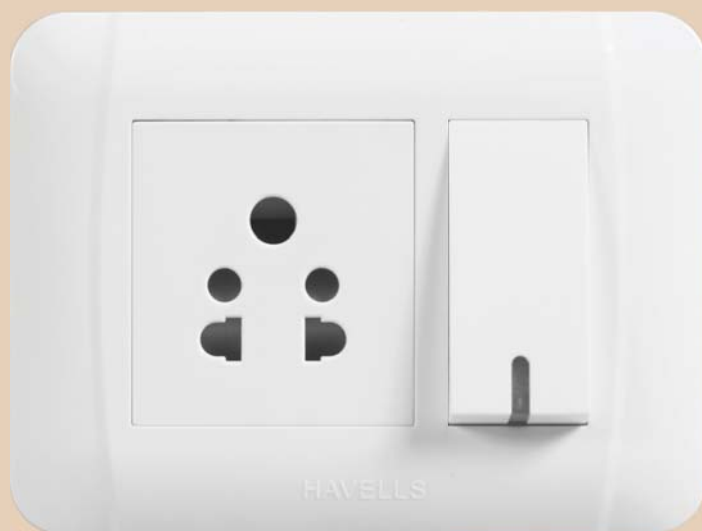
a design that performs

Built with the perfect mix of a sense of design and rugged performance, ORO switches not only last longer but also fuel your imagination. The ORO range of switches are made from FR grade Poly Carbonate which makes these switches shock and dust proof and resistant to high impact and UV rays. They are based on crossed rib construction which provides extra strength and shuttered socket for complete child safety. ORO switches have captive screws, IP 20 Protection and their unique terminal contactor's design ensures maximum pin contact and are suitable for any type of plug. They conform to the highest quality standards and have a glossy white finish for a soothing effect.



1M cover plate with one way
indicator switch

3M cover plate with 5 pin socket &
one way indicator switch



4 M cover plate with 4 one way switches



6Ax / 10 Ax
1 way Switch

AHOSXXW061/101



6Ax / 10 Ax
2 way Switch

AHOSXXW062/102



6Ax / 10 Ax
Bell Push Switch

AHOSBXW060/100



6Ax / 10 Ax
1 way Switch with Ind.

AHOSXIW061/101



6Ax / 10 Ax
Bell Push with Ind.
Switch

AHOSBIW060/100



16 Ax
1 way Switch

AHOSXXW161



16 Ax
1 way Switch with Ind.

AHOSXIW161



16 Ax
2 way Switch

AHOSXXW162



25 A
1 way Switch

AHOSXXW251



10A
1Way Bell Push with Ind.
(Mega)

AHOMBIW101



10A
2 Way Switch
(Mega)

AHOMXXW102



32A
DP Switch with ind.
(Mega)

AHOMDIW321



AHOKSXW062

6A 2pin Socket



AHOKPXW063

6A 3Pin Socket



AHOKPXW065

6A 5 Pin Socket



AHOKPXW163

6/16A 3 Pin
Combined Socket



AHOKUXW130

Universal Socket



AHOKCXW251

10/25A Socket



AHOKTOW061

TV Socket



AHOKROW111

RJ 11 Socket
w/o shutter



AHOKROW112

Telephone Socket 2G



AHOPPBWX01

Blank Plate



AHORFXW004

Step Fan Regulator
(1M)



AHOIXIW061

Indicator Lamp



AHODEXW040

400W Dimmer



AHORFW005

5 Step Fan Regulator
High Speed



AHOO202004

20A
Motor starter



DHONCSPA010

10A SP
Mini MCB ORO



AHOO002004

20A
Power Unit



AHOPFCWL04

LED Footlight



AHOPPCWV01

1 M Cover Plate
(3X3)



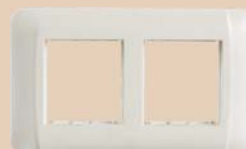
AHOPPCWV02

2 M Cover Plate
(3X3)



AHOPPCWV03

3 M Cover Plate
(4X3)



AHOPPCWV04

4 M Cover Plate
(5X3)



AHOPPCWV06

6 M Cover Plate
(8X3)



AHOPPCWH08

8 M (H)
Cover Plate
(9X3)

*Available in 8M (S), 12M, 16M & 18M also.

Boxes for Coral, Pearlz & ORO

Flush Metal GI Boxes



Item Name	Size (Inch)	SAP Code
1/2M Box	3X3	AHZXMIIIX01
3M Box	4X3	AHZXMIIIX03
4M Box	5X3	AHZXMIIIX04
6M Box	8X3	AHZXMIIIX06
8M Box	5X5	AHZXMIIIX08
8M Box (H)	9X3	AHZXMIIHX08
8M Box (H) with 6 Clamp	9X3	AHZCMIIHX08
12M Box	8X6	AHZXMIIIX12
18M Box	9X8	AHZXMIIIX18

Surface Mounting Plastic Boxes



Item Name	Size (Inch)	SAP Code
1/2 Module	3X3	AHNXMIZX01
3 Module	4X3	AHNXMIZX03
4 Module	5X3	AHNXMIZX04
6 Module	8X3	AHNXMIZX06
8 Module (Oro)	5X5	AHNXMIZX08
8 Module (Coral)	5X5	AHNXMIZV08
8 Module (H)	9X3	AHNXMIZH08
12 Module	8X6	AHNXMIZX12



Manufacturing process



- In house facility with centralized PLC controlled material feeding system & de-humidifier
- Latest machines from L & T Demag
- On-line data recording of process control parameters
- Automated machine maintenance monitoring system
- Future plan for robotic systems



- Special Purpose Machines for 100 % online testing
- Chattering Test
- HV testing
- Contact Resistance Test
- Force to operate
- Load Test



- SPM Screw Tightening & Testing for Athena
- Continuity
- Screw Tightening at set torque
- Contact resistance
- Chattering (Zero Contact error)-Unique Feature
- High Voltage Current
- Force to operate Switch-Unique Feature



- Charmilles Switzerland-Best name in the world
- Auto programming on Wire Cut
- 100% safety through fume extraction system



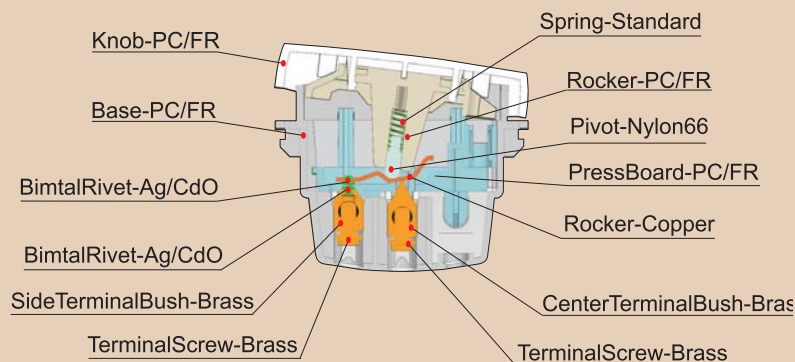
- Test Lab in Baddi is well equipped with all the latest equipments as per BIS requirement
- All Mechanical, Electrical & Visual parameters are being checked in Lab
- All type of Tests Like Routine, weekly, Quaterly & Yearly Tests are being performed as per STI (scheme of Testing & Inspection)

Product Features:

What makes Irene switches the best is advance technology blended with excellence. switches, sockets and accessories are designed for the rugged Indian conditions. The range created from fire retardant, self extinguishing polycarbonate plastic, can withstand the glow wire test at 850°C. Also ultra-violet stabilized material is used to avoid discoloration even after long exposure to sunlight.

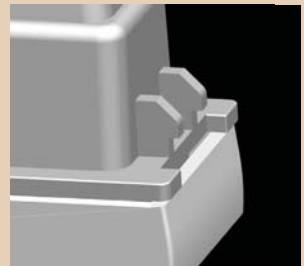
Switch

- Fully conforms to IS-3854-1997
- Flame retardant, UV light stabilised, unbreakable engineering plastic housing
- Labyrinth effect to minimize visibility of arc
- Wide and concave switch knob for easy operation
- Silver cadmium oxide (AgCdo) contacts provide high conductivity and anti-weld properties
- Dome shaped moving contact and flat head fixed to provide positive contact
- GF nylon 66 plungers provide high mechanical strength and self-lubricating properties to enhance switch life
- Special steel springs to provide consistent contact pressure
- Copper rocker with silver inlay to reduce wear and tear of the fulcrum. Rocker profile provides lever effect to increase contact pressure and minimise temperature rise
- Silver plated brass terminals to provide high conductivity and reduce heating
- Liberal terminal hole size provided to accept wires upto 6 sq.mm



Details of Interiors of a Switch

Oro switches, manufactured in accordance with IS 3854:1997 specifications have various in-built beneficial features. The integral design of terminals and contacts make the switch capable of withstanding high overload conditions. There is sufficient clearance between the moving contact and fixed contact to break the arc, during operation of the switch. The labyrinth design extinguishes arc faster and reduces arc visibility.



Socket

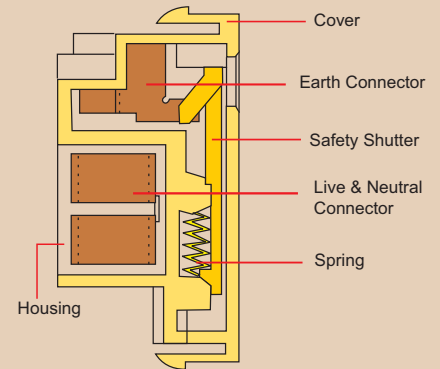
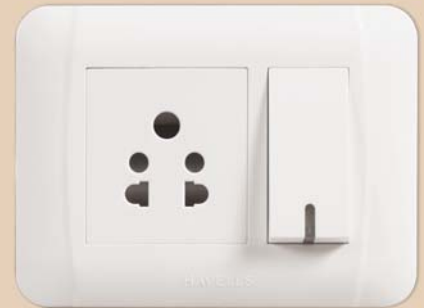
- Fully conforms to IS-1293-1988
- Flame retardant, UV stabilized, unbreakable polycarbonate casing
- GF nylon 6 shutter (for mechanical strength and self-lubricating properties) provides safety
- Connector of phosphorus bronze to provide high conductivity, flexibility and contact pressure
- Silver plated (7 microns) brass terminals to reduce heating and improve conductivity

Details of interiors of a Socket

Irene sockets come with phosphor bronze connectors for better connectivity and durability besides retaining its shape even after 10,000 operations (plugging in and out the 2/3 pin plugs). All sockets and plugs fully comply with IS 1293:1988 specifications.

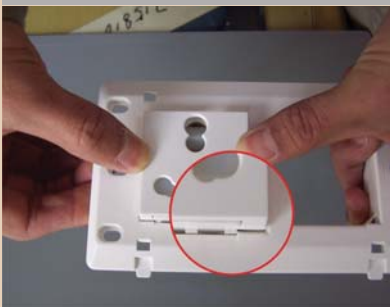
5 Step Fan Regulators

- Highly efficient and energy conservative (no power loss)
- No radio interference
- Low noise levels
- Step control
- Modular construction (can be easily clipping on to modular plates without screws)
- Highly reliable (tested for 5000 electrical operating cycles)
- FR and UV stabilised housing
- Soft operation (low operating torque – 5.6 Nm)
- High insulation resistance 25000 mega ohms. Use of reputed make of components
- Rotation of the rotary switch is 360°, which enhance the life of product

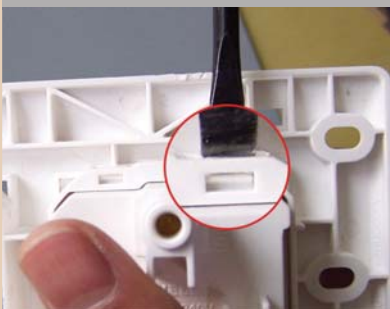


Tips to fit clips of Switch & Socket

Install the module into plates



Now it is on the right position



Check if the lock fits the locking position properly



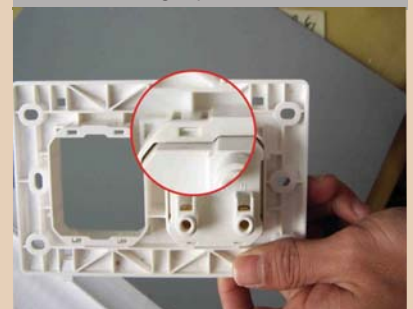
You can use screw driver to push it, and bring the lock on right position



On this picture, the lock of module is not on the right position



Now the lock is on the right position



Warning:

- When the installation is finished, please check the lock of module whether they are into right position of the plates.
- If you find the module lock is not on the right position, please use finger tips to push it to the right position.
- If you think using finger tip is difficult, please use screw driver to push to the right position. When all the lock is at right position, the module will not come out when using plugs

Havells shall repair or replace products, at their discretion, if the products are found to be defective, solely as a result of faulty material and/or workmanship, within 10 years from the date of purchase, in the case of Electro-mechanical wiring device products. The guarantee for all mains related Electronic wiring products viz. dimmers, step fan regulators and indicator modules shall be for a period of two year from the date of purchase.

The guarantee defines the Company's entire liability and does not cover consequential loss or damage, or reinstallation cost arising from defective product. The Company reserves the right to change/improve the design, without prior notice. In such cases, replacements shall be carried out, with design of the accessories prevailing at that point in time.

The guarantee for all products shall be rendered null & void:

1) If the product is altered, dismantled or rectified.

Terms & Conditions :

- Prices are in Indian ₹.
- All prices are on Maximum Retail Price (MRP) basis inclusive of Excise Duty and VAT/Sales Tax. Freight / Delivery charges if paid by Havells shall be on behalf of customer only.
- Goods are despatched by us on Purchaser's risk. All claims for loss, damage or shortage will be filed by the Purchasers directly with the carriers.
- Disputes, if any are subject to Delhi jurisdiction only.
- This Price List supersedes all our previous Price Lists.
- Prices are subject to change without notice.
- Company reserves the right to issue amendments, which may arise due to any errors in the price list.



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CIN-L31900DL1983PLC016304.

