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Representative Offices :

• Goa • Solapur • Gwalior • Jabalpur • Hubli • Davanagere • Gulbarga • Mangalore • Mysore • Lucknow • Trichy • Siliguri • Kathmandu • Sambalpur • Jalandhar Cantt. • Bhopal • Calicut • Madurai • Trivandrum • Vijayawada.

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should, therefore, be checked with Havells Group.

Havells India Ltd.

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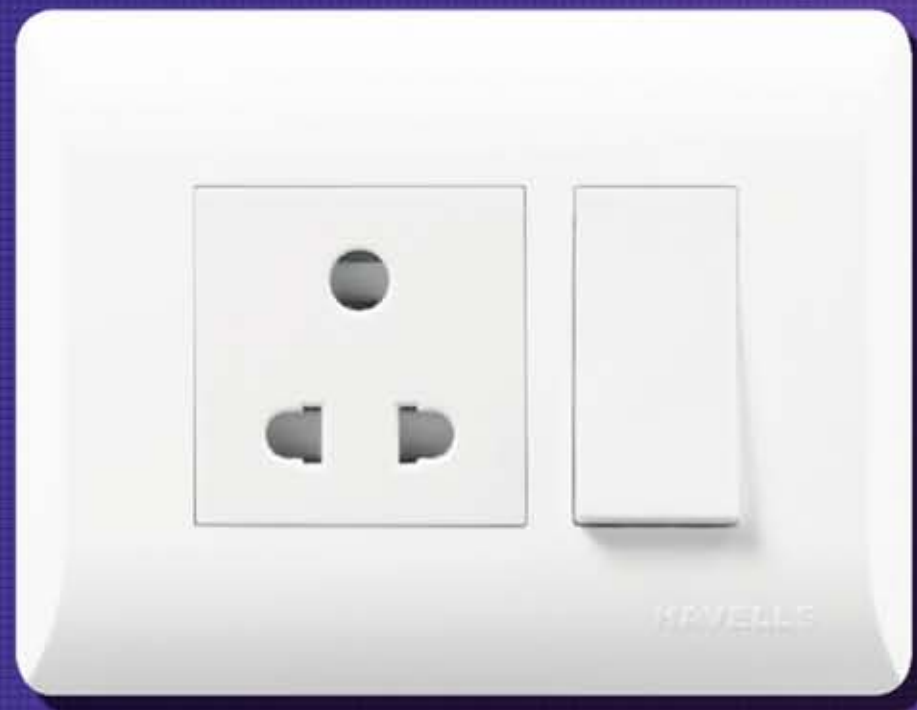
Modular Plate Switches



Catalogue 2009



Havells Switches About Us



Havells India Ltd is a billion-dollar-plus organization, and is one of the largest & India's fastest growing electrical and power distribution equipment manufacturer with products ranging from Industrial & Domestic Circuit Protection Switchgear, Cables & Wires, Energy Meters, Motors, Fans, Power Capacitors, CFL Lamps, Luminaries for Domestic, Commercial & Industrial applications, Modular Switches & Bathfittings covering the entire gamut of household, commercial and industrial electrical needs.

Havells owns some of the prestigious global brands like Crabtree, Sylvania, Concord, Luminance, Linolite, & SLI Lighting.

With 91 branches / representative offices and over 8000 professionals in over 50 countries across the globe, the group has achieved rapid success in the past few years. Its 11 state-of-the-art manufacturing plants in India located at Haridwar, Baddi, Samepur Badli, Noida, Sahibabad, Faridabad, Bhiwadi, Alwar, Neemrana, and 10 state-of-the-art manufacturing plants located across Europe, Latin America & Africa churn out globally acclaimed products. Havells India Ltd is a name synonymous with excellence and expertise in the electrical industry. Its 20000 strong global distribution network is prompt to service customers.

The company has acquired a number of International certifications like CSA, KEMA, CB, CE, ASTA, CPA, SEMKO, SIRIUM (Malaysia), SPRING (Singapore), TSE (Turkey), SNI (Indonesia) and EDD (Bahrain) for various products. Today, Havells and its brands have emerged as the preferred choice of electrical products for discerning individuals and industrial consumers both in India and abroad.

In an attempt to transform itself from an industrial product company to a consumer products company, Havells launched the consumer electrical products such as CFLs, Fans, Modular Switches & Luminaries. The company has been consistent in its brand promotion with sponsorship of Cricket events like T20 World Cup, India-Australia Series and IPL. The company has also taken the initiative to reach directly to the consumers through "Havells Galaxy" – a one stop shop for all electrical and lighting needs.

Social and environmental responsibility has been at the forefront of Havells operating philosophy and as a result the company consistently contributes to socially responsible activities. For instance, the company is providing mid-day meal in government schools in Alwar district, covering 15000 students per day. Besides this, the company has acquired land for constructing a larger kitchen with all the modern facilities to serve freshly cooked food to 50000 students in the area. Havells runs a mobile Medical Van, equipped with a trained doctor and necessary medicines in the rural areas of Delhi & NCR for the very poor and needy villagers. We also set up free medical check-up camps. In the past also, the company has generously contributed to the society during various national calamities like the Bihar Flood, Tsunami and Kargil National Relief Fund etc.













The essence of Havells success lies in the expertise of its fine team of professionals, strong relationships with associates and the ability to adapt quickly and efficiently, with the vision to always think ahead.



- Features**
- Captive Screws at the terminals
 - Sleek design & soft operation of switches
 - Available in pure white colour • Glossy finish
 - Complete Mega Range

Standard Pack	Standard Pack	Standard Pack
10Ax / 6Ax* 1 way Switch	10Ax / 6Ax* 2way Switch	10Ax / 6Ax* Bell Push Switch
20	AHLSXXW102/062 20	AHLSBXW100/060 20
Standard Pack	Standard Pack	Standard Pack
10Ax / 6Ax* 1way with Ind. Switch	10Ax / 6Ax* Bell Push with Ind. Switch	16Ax* 1way Switch
AHLSXIW101/061 20	AHLSBIW100/060 20	AHLSXXW161 20
Standard Pack	Standard Pack	Standard Pack
16Ax 1way Switch with Ind.	16Ax 2way Switch	10Ax/6Ax* Mega 1 Way Switch
AHLSXIW161 20	AHLSXXW162 20	AHLMXXW101/061 10
Standard Pack	Standard Pack	Standard Pack
10Ax/6Ax* Mega 2 Way Switch	10Ax/6Ax* Mega Bell Push Switch	10Ax/6Ax* Mega 1 Way Ind. Switch
AHLMXXW102/062 10	AHLMBXW100/060 10	AHLMBIW100/061 10
Standard Pack	Standard Pack	Standard Pack
10Ax/6Ax* Mega Bell Push Ind. Switch	20A DP Switch with Ind.	6A 5 Pin Socket
AHLMXIW101/060 10	AHLSDIW201 10	AHLKPXW065 10
Standard Pack	Standard Pack	Standard Pack
6A 3 Pin Socket	6-16A 3 Pin Socket	Universal Socket
AHLKPXW063 10	AHLKCXW163 10	AHLKUXW130 10

*For states of Delhi & Maharashtra

Standard Pack		Standard Pack		Standard Pack	
	6A 2 Pin Socket		Dimmer 400 W		Step Fan Regulator
AHLKSXW062	10	AHLDEBW040	10	AHLRFXW005	10
Standard Pack		Standard Pack		Standard Pack	
	Telephone Socket		TV Socket		Blank Plate
AHLKHW000	02	AHLKTOW000	20	AHLPXBW001	20
Standard Pack		Standard Pack		Standard Pack	
	RJ-45 Mounting 2M		RJ-45 Jack (Krone) w/mounting		Indicator Lamp
AHLKMKW451	20	AHLKMCW451	10	AHLPIW060	20
Standard Pack		Standard Pack		Standard Pack	
	1M Plate (3x3)		2M Plate (3x3)		3M Plate (4x3)
AHLPLCW01	05	AHLPLCW02	05	AHLPLCW03	05
Standard Pack		Standard Pack		Standard Pack	
	4M Plate (5x3)		6M Plate (8x3)		8M (H) Plate (9x3)
AHLPLCW04	05	AHLPLCW06	05	AHLPLCW08	05
Standard Pack		Standard Pack		Standard Pack	
	8M Plate (5x5)		12M Plate (8x6)		18M Plate (9x8)
AHLPLCW08	05	AHLPLCW12	05	AHLPLCW18	05

Tips to fit clips of Coral



Install the module into plates



Check if the lock fits the locking position properly

When finish the installation, please check the lock of module into right position of the plates



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

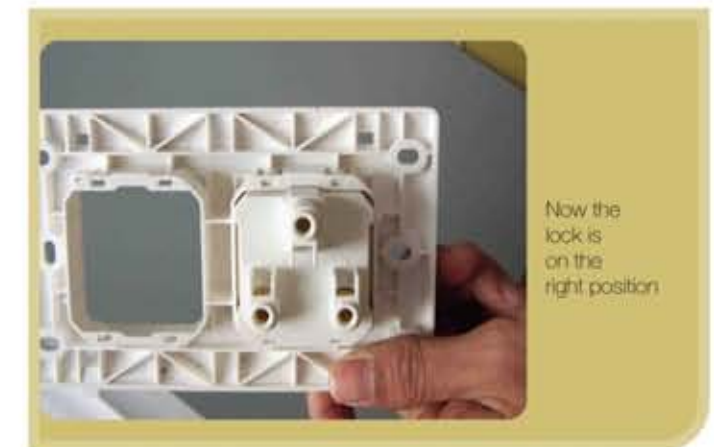


Now it is on the right position

If you find the module lock is not on the right position, please use finger tips to push it to the right position.

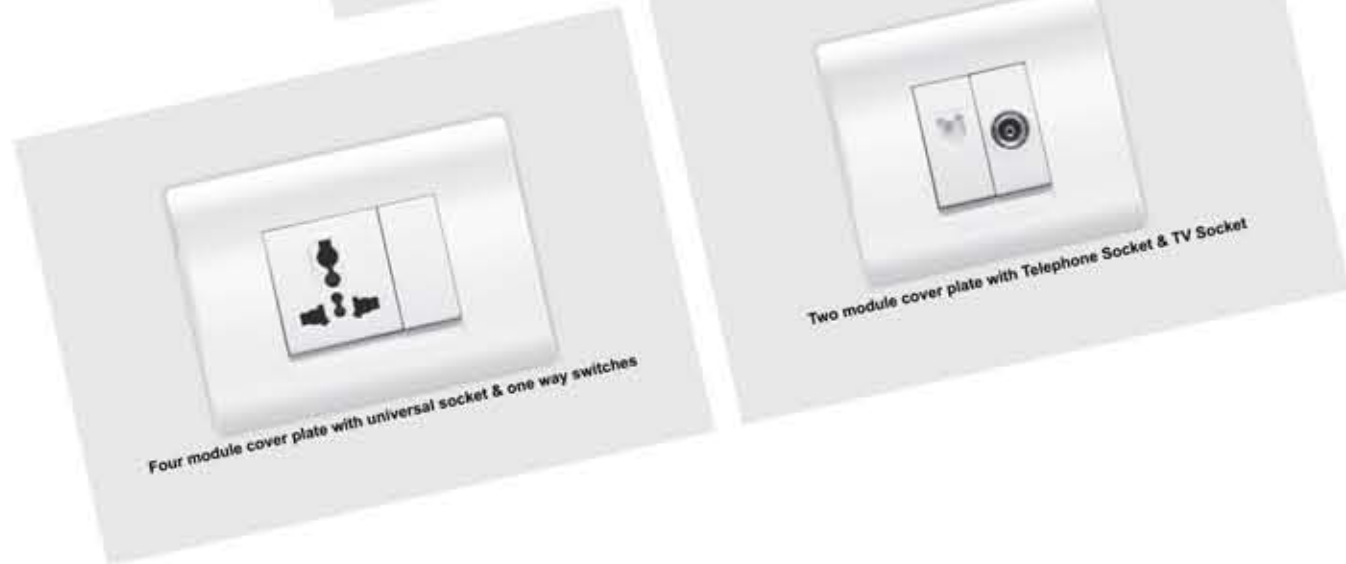


You can use screw driver to push it, and bring the lock on right position




















Now the lock is on the right position

If you think using finger tip is difficult, please use screw driver to push to the right position. When the lock is at right position, the module will not come out while using plugs



- Features:
- Compact & Flushed Designed Plates
 - Available in pure white colour
 - Glossy finish
 - Electrically excellent switches, sockets & fan regulator

Standard Pack	Standard Pack	Standard Pack
		
AHZSXXW101/061 20	AHZSXXW102/062 20	AHZSBXW100/060 20
Standard Pack	Standard Pack	Standard Pack
		
AHZSXIW101/061 20	AHZSBIW100/060 20	AHZSXXW161 20
Standard Pack	Standard Pack	Standard Pack
		
AHLKSXW062 20	AHZSXIW161 20	AHZSDXW201 10
Standard Pack	Standard Pack	Standard Pack
		
AHZKPXW063 10	AHZKXCW163 10	AHZKUXW130 10
Standard Pack	Standard Pack	Standard Pack
		
AHZKPXW163 10	AHZKPXW065 10	AHZKTOW000 20
Standard Pack	Standard Pack	
		
AHZIPIW060 10	AHZKSXW062 10	

Standard Pack Standard Pack Standard Pack

	Tel. Socket with Shutter		RJ-45 Mounting 2M		400W Dimmer
AHZKHWW000	20	AHZKMKW452	20	AHZDEBW040	10

Standard Pack Standard Pack Standard Pack

	Step Fan Regulator		Blank Plate		RJ-45 Jack (Krone) w/mounting
AHZRFXW005	10	AHZPXBWX01	20	AHLKMKW451	10

Standard Pack Standard Pack Standard Pack

	1M Plate (3x3)		2M Plate (3x3)		3M Plate (4x3)
AHZPZCWW01	5	AHZPZCWW02	5	AHZPZCWW03	5

Standard Pack Standard Pack Standard Pack

	4M Plate (5x3)		6M Plate (8x3)#		8M Plate (5x5)
AHZPZCWW04	5	AHZPZCWW06	5	AHZPZCWW08	5

Standard Pack Standard Pack Standard Pack

	8M (H) Plate (9x3)		12M Plate (8x6)		16M Plate (8x6)
AHZPZCWH08	5	AHZPZCWW12	5	AHZPZCWW16	5

8 x 3 plate is also available in 8M (Product Code: AHZPZCWS08).

Salient Features

- Vo grade Polycarbonate of G.E. Laxen has been used to manufacture entire range, having best fire retardant and U/V protection properties.
- Arcing not visible at the time of making and breaking in the circuit. TV Sockets have well designed PCB.
- Big terminals in switches & sockets provide less temperature rise at terminal points.
- More volume of Silver Cadmium Oxide (AgCdo) in fixed and moving tips give more life to the switch.
- Switches have circuit diagram printed and visible as markings on the base cover.
- Fan Regulator has a constant speed gap through all the steps & have more life.
- Phosphorus Bronze has been used instead of Brass in the sockets because Phosphorus Bronze has more flexible strength and is more conductive in nature.
- Delrin shutter is used in sockets instead of Nylon, as Delrin has more lubricating properties and better mechanical strength.
- The only range (PEARLZ) which has flushed design plates.
- Captive screws at the terminals (CORAL)
- Well designed knob provides soft touch operation and ultra tech mechanism ensures longevity.

FLUSH METAL BOXES

	1/2 M Box (3X3)		3M Box (4X3)		4M Box (5X3)
AHZXMIZX01	60	AHZXMIZX03	40	AHZXMIZX04	30
	8M Box* (8X3) S		8M Box (5X5)		8M (H) Box (9X3)
AHZXMIZS08	20	AHZXMIZX08	20	AHZXMIZH08	20
	16M Box# (8X6)		18M Box# (9X8)	* Suitable for 6M Plates. # Suitable for 12M Plates.	
AHZXMIZX16	10	AHZXMIZX18	05		

Terms & Conditions :

- All prices are in Indian Rupees.
- The prices are inclusive of all Government levies.
- Goods are despatched by us on purchaser's risk.
- All claims for loss, damage or shortage will be filed by the purchaser directly
- Disputes, if any, are subject to Delhi Jurisdiction only.
- Prices are subject to change without notice.

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 one year from the date of purchase.

Guarantee does not include Havells mounting boxes. 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.
- 2) If the original Havells mounting boxes have not been used to mount the plates and accessories.