



Switch on life  
Adiya

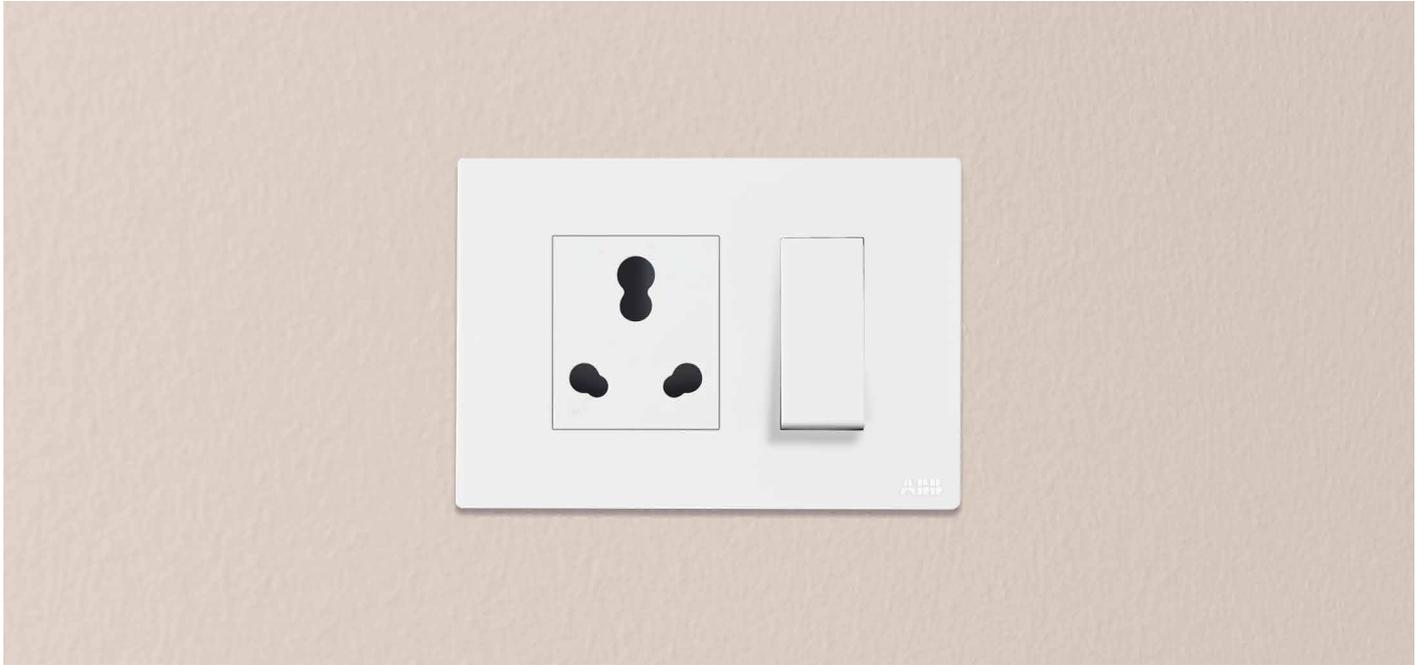
## Switch on life

The Adiya switch range combines simple design with high quality materials, reliable performance for your elegant living spaces



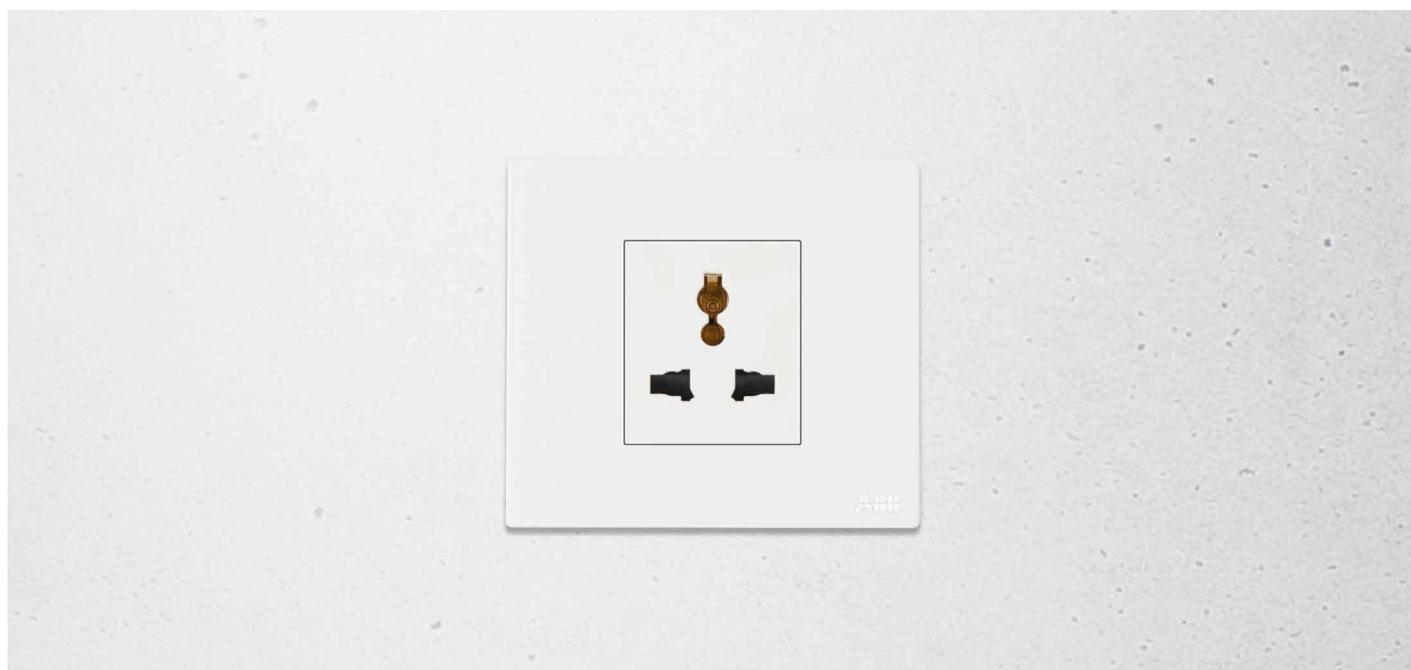


# Long term reliability with high quality materials

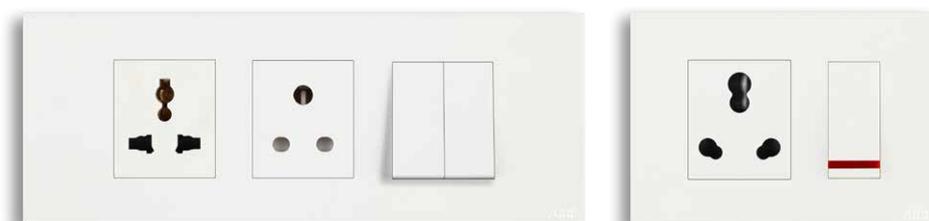


Enhanced safety features with heat and impact resistant polycarbonate as well as UV-resistant materials combine durability with a stylish look. High specification electrical contacts material ensure long term reliability.

# Simplicity with safety



Socket with unique dual shutter design for enhanced safety.



# Adiya

## Technical features

### Switches

- 240V, AC, Normal gap constructions, Flush type, Screw type terminal
- Available with & without Indicator light
- Non Flammable thermoplastic resin parts & very high Insulating resistance after Humidity test
- Up to 16AX Rated (Suitable for Florescent Lamp Load)
- Marked with IS 3854
- Snap fit with Modular Plates very easy to install
- Improved design can be easily wired in square plates
- Bimetal Silver contact tips for less spark & longer life
- Terminal are designed such way that wire is tightened without damage
- Available in 6A, 16, 20A, & 32A

### Sockets

- 240V, AC, Flush type, Screw type terminal, Shuttered
- Non Flammable thermoplastic resin parts & very high Insulating resistance after humidity test
- Marked with IS 1293, up to 16A
- Snap fit with Modular Plates very easy to install
- Brass current carrying parts
- Terminal are designed such way that wire is tightened without damage
- All sockets designed to match 2 Pin Plug tops
- Available in 6A, 6/16A, 6/20A, 6/25A & 6/13A International Socket

### Fan regulator

- Step Fan Regulator Capacitance type regulates speed of fan in 4 step 1 module & 5 step 2 Module
- Polycarbonate material is varies between 1.5 mm to 2.5
- Capacitors power loss is approximately nil so there is no power consumption of fan regulator
- Improves the power factor
- Long Life more than 10000 cycles
- Confirms to IS 11037
- 360 Deg. Rotation – No lock failure

### Communication mechanisms – RJ-11, RJ-45 cat6

- Rugged Jack locking mechanism
  - Polycarbonate material is varies between 1.5 mm to 2.5 mm
  - Self-moving shutter to screen the jack when it is not in use
- Additional for RJ 45 Jacks
- Centered Jack with shutter, aesthetically matches with other products, Cat 6 Jacks on par with latest networking data transfer systems (Giga bytes)

### Plates

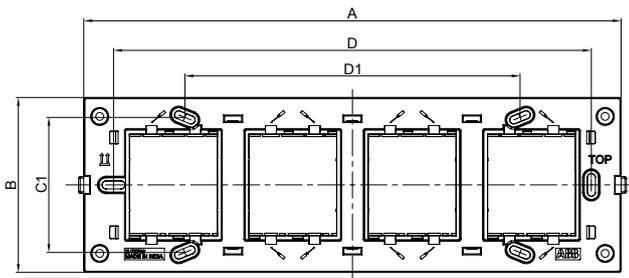
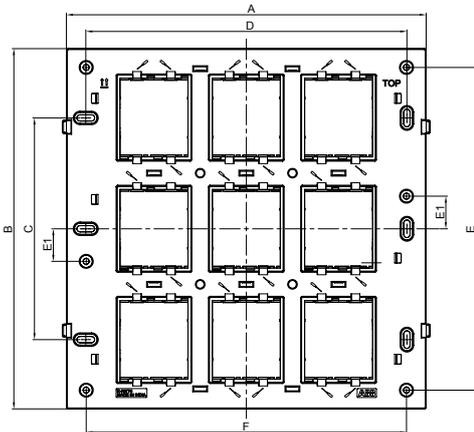
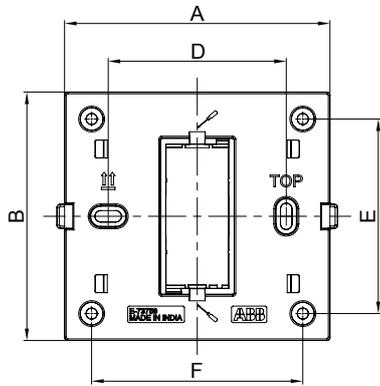
- Extra slim plates but strong & Flexible which match perfectly with any surface
- Plastic resin material is varies between 1.5 mm to 2.5 mm
- Made of thermoplastic resin having very good Mechanical strength, Insulation resistance
- Glossy & dust free surface
- Available from 1M,2M,3M Power, 4M, 6M, 8M,12M,16M & 18 Modules

### Mounting plates

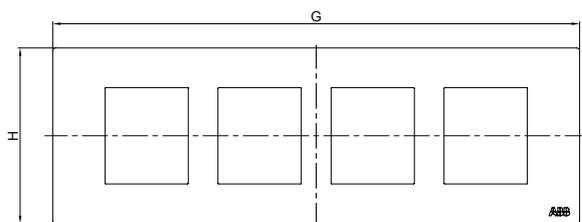
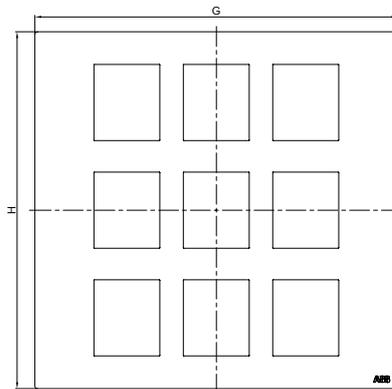
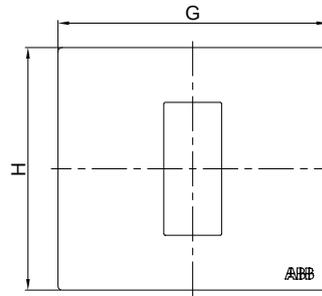
Description	Inner plate dimensions (BXA)		Centre Distance (CD) for Mounting		Centre Distance (CD) for Furniture Mounting		Outer plate dimensions		Metal box size
	B	A	C	D	E	F	H	G	
IAP0133W - 1 M Plate	83	88	0	59	65	70	88	97	CMBZ3302 - 3"x3"
IAP0233W - 2 M Plate	83	88	0	59	65	70	88	97	CMBZ3302 - 3"x3"
IAPP343W - 3 M Plate Power	83	115.7	0	87.5	65	100	88	125	CMBZ4303 - 4"x3"
IAP0453W - 4 M Plate	83	148	0	120	65	126	88	157	CMBZ5305 - 5"x3"
IAP0683W - 6 M Plate	83	219	0	195.5	65	195	88	228	CMBZ8308 - 8"x3"
IAP0893W - 8 M Plate	83	253	0	225	65	238	88	262	CMBZ9310 - 9"x3"
IAP0855W - 8 M Plate Square	152	148	60	124	127	127	157	157	CMBZ5508V - 5"x5"
IAP1286W - 12 M Plate	152	219	68	195.5	129	195	157	228	CMBZ8616 - 8"x6"
IAP1888W - 18M Plate	221	219	136	195.5	198	195	226	228	CMBZ8824 - 8"x8"
					20 (E1)				

# Adiya Plates

## Inner plates



## Outer plates



# Contact us

## **ABB India Helpline:**

Technical telephone support for customers and channel partners.

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