

# GOING for CONTH



#### **About Us**



- From the time of its inception in 1992 till today the name of Maru Electricals is synonymous with high-quality and contemporary switches.
- As a family-owned brand our Legacy is the trust of our customers and our growth throughout India as a premium brand for switches and accessories.
- The foundation of our brand is based on providing the most innovative and technological advanced solutions for our customers.
- Our vision for the future is to create a new standard for electrical fixtures by bringing into the market ultra-modern and energy efficient products.

## Where Safety & Style come together

#### Mr. Ashok Maru

#### **Founder**

The Legacy of Maru Electricals was started by our **Founder Mr. Ashok Maru.** 

Mr. Maru is the visionary and a dynamic personality and has played a vital role in shaping Maru Electricals.

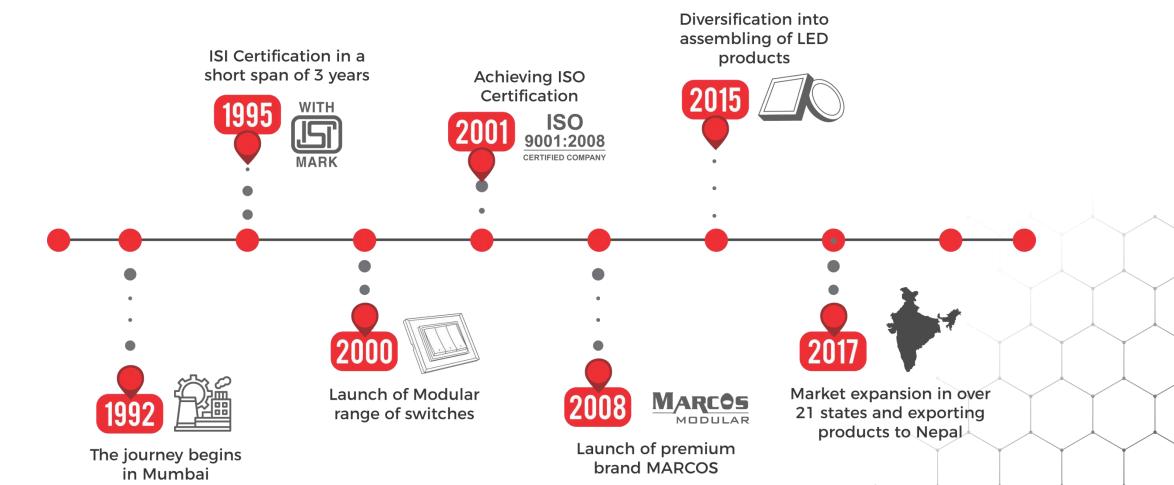
He has served as the President of the Manufacturers of Electrical Accessories Association and has also represented in the ETDC Committee.





## Journey to Brilliance





#### Our USP's





#### **Our Certifications**









#### **Our Certifications**







#### **Quality Control Measures**



- Switches of 6A, 10A, 16A, 20A, 25A, 32A are ISI certified.
- Sockets and plugs of both 6A and 16A are ISI certified.
- Set up Assembling of Indoor and Outdoor LED fixture in 2021.
- Strict adherence to ISO criteria of quality control and quality assurance in all manufacturing process.
- All Raw material sourced from authorized companies. Lot wise lab testing of all materials like Brass parts, Cutting parts, Screws and Powder. Material supplied to manufacturing units only after through quality check.

## Perfection is the only standard of quality we approve.

All products are designed in a Specialised Software, once approved the custom design die-cast are placed in the induction moulding machine where the final product is created using high quality Polycarbonate powder.

Once ready the products then proceed to the testing section where the following tests are conducted.

- Glow Wire Test
- Stress Analysis Test
- Environment Friendly Laser Printing Technology
- Endurance Test up to 1lk operations
- Impact & Pull Test
- Terminal Test
- Continuity test

**Products move to Assembling and Packaging after passing all these tests.** 



### **Conventional Range**

At Maru we believe in style with substance. This is reflected best in our Conventional Range.

Our Urea range truly justifies "old is gold". It is conventionally stylish yet the strongest the most consumer friendly product.

Our PC Range defines precision with a bold look.







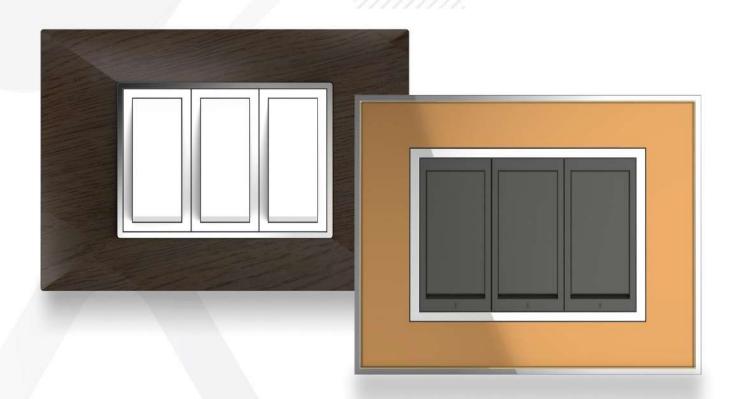












## Miracle Range

A premium range of switch plates designed with the utmost attention to finish and function. These range of products are suitable for homes and offices. They come in a variety of colour and style options, making them the ideal choice.















#### Marcos Range

The ultimate collection of modern switch options to suit all needs. From classic colours and shapes to chic styles, we have everything that your heart desires. Available in various finishes Marcos is the perfect partner to your home













#### Mozac

MARU BELECTRICAL ACCESSORIES

These switches are one of our most efficient ranges. Mozac switches are not just a delight to look at but are designed to perform effortlessly during any voltage fluctuation. They come equipped with all over safety and styling features to make them a perfect fit for your home.



#### **Support Accessories**



At Maru Electricals we are constantly striving to make our customers lives more comfortable with efficient and elegant products. Our range of support accessories are manufactured to highest standard to ensure smooth functioning of your premises

- MULTI PLUGS
- FLEX BOX
- SPIKE GUARD
- DOOR BELLS



#### **Switch Gears**



Our Switch Gears are manufactured as per international quality standards. They provide improved operational safety for homes, offices and industrial spaces.



## Our product range include, MCBs, RCCBs, Isolators & Change Overs.

All these products have the following specifications:

- Wide range from Single Poles to Four Poles
- Type 'C' Curve MCBs up to 63A
- 10kA ISI Marked as per IS/IEC 60898-1

#### **Distribution boards**

Distribution Boards (Panel Boards) are an integral part of the electrical circuitry of any space. We design and manufacture these, adhering to strict quality control measures. A variety of distribution boards like Fuse Boxes, Main Breaker Panel, Main Lug Panel, Subpanel and Transfer Switches are available with us.

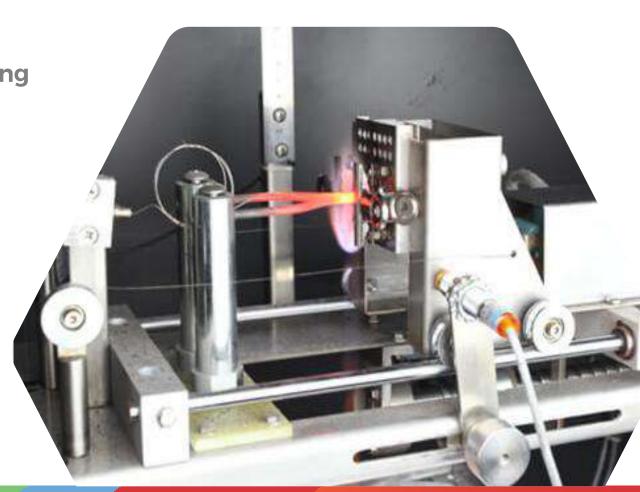
#### **Switch Gears**



#### Tests performed

All Switch Gears go through rigorous testing process:

- Tripping characteristic (Over load test)
- Magnetic Tripping (short circuit test)
- High Voltage test
- Glow Wire Test
- Temperature rise test at rated current



#### **Cable and Wires**

We manufacture Single Core house/building wires.

These wires are Flame Retardant that provide total protection to modern homes and offices.

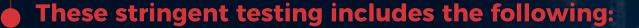
#### **Technical Specifications**

Size	No.of Strands	Gauge
0.75mm	11	11
1.00mm	14	11
1.50mm	22	10.8
2.50mm	36	10.8
4.00mm	56	10.6
6.00mm	84	10.6



## **Led Lights**

Maru Electricals has introduced an exclusive range of indoor and outdoor Led Lighting Solutions. These products are designed and manufactured with the highest standard of quality control and all products are tested in our Lab before going out in the market.



- Marking.
- Protection Against Electric Shock.
- Resistance to dust and Moisture (IP-65 test for outdoor lights)
- Insulation Resistance and electric strength.
- Resistance to Heat.
- Glow test on Every Luminary.





## **LED Specifications**



Parameter	Indoor	Outdoor
Fixture Body	Aluminum Casting / Plastic	Aluminum Casting / Plastic
LED Type	SMD 2835/COB	SMD 2835
Driver Efficiency	>80%	>80%
Driver Surge Protection	3KV	2.5KV
Power Factor	>90%	>90%
THD	<15%	<10%
Over Voltage Protection	Yes	Yes
IP Rating	No	IP 65



#### **Our Network**

Maru Electrical takes pride in not only manufacturing quality products but also making these products available in all parts of the country. With our Pan-India dealer network, our customers can buy our products anywhere without any hassles.











Want to talk to someone?

Just call us at our Toll Free
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Email us your queries or requirement at info@maruelectricals.com



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