



PRODUCT  
CATALOGUE  
2019





**WE  
BELIEVE  
IN KEEPING  
YOU  
SAFE**





## ***COMMITMENT TO EXCELLENCE***

Asmon aims to meet customer expectation by providing to the best of technology with finest quality products. We have received immense support in achieving us as one of the leading mfrs. of wires in Tamilnadu.

We have grown as a company along with your support now we are extending our range of products. We introduce “ASMON SWITCHGEARS” in the market with high standard quality.

Excellence is the gradual result of always striving to do better.

### **Our Vision**

- To be the most trusted, respected & preferred brand
- To manage and ensure safety power system from biggest industries to millions of home
- To Fulfill the customer expectations.

### **Our Mission**

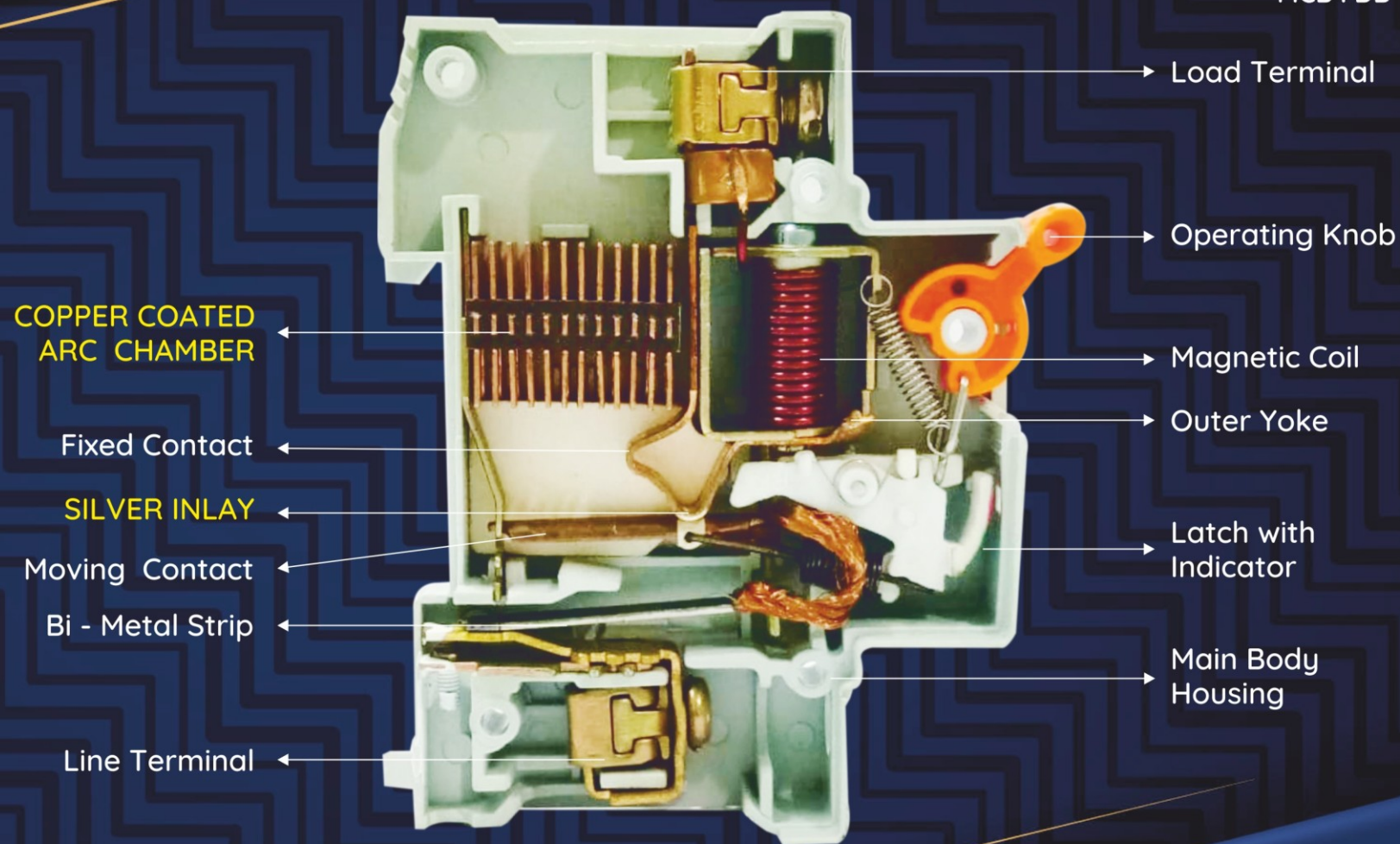
- To create a unique alchemy of outstanding products, operational excellence, path breaking customer services & compelling marketing.
- To continuously innovate, enhance our core technologies & develop new world class products.
- To create best place to work where employees are empowered, cared, developed & provided unlimited opportunities.



THE SAFETY OF THE PEOPLE  
SHALL BE THE  
**HIGHEST LAW**











SAFETY ISN'T EXPENSIVE IT'S  
**PRICELESS**



# MCB

## MINIATURE CIRCUIT BREAKER



Electromechanical devices which protect an electrical circuit from an overcurrent.

An MCB is used to protect from electrical faults which can potentially destroy many lives due to short circuit or over load. The switching mechanism is independent, manual and trip free i.e. The breaker trips internally even if the operating knob is held in ON position. MCB automatically turns OFF when the current flowing passes through it's maximum allowable limit. Asmon MCB is built with copper coated arc chamber & silver inlay which ensures maximum safety.

# ISOLATOR

ELECTRICAL  
ISOLATION SWITCH



Ensures that an electrical circuit is completely de-energized  
to carry out repairs and maintenance

It is a type of mechanical switch used to isolate a fraction of the electrical circuit when it is required. Isolator switches are used for opening an electrical circuit in the no-load condition. It is not proposed to be opened while current flows through the line. Generally, these are employed on circuit breaker both the ends thus the circuit breaker repair can be done easily without any risk.



SHARE THE GIFT OF SECURITY WITY YOUR

**LOVED ONES**





# MCB CHANGE OVER SWITCH (MCB COS)

## TWO WAY WITH CENTRE OFF

MCB COS is a manual operated changeover, find its application in switching load between two power supplies. MCB COS is used to shift load from one source of supply to another & vice-versa. MCB COS has three position (I-O-II) with centre OFF. They are switch disconnector with independent manual operation capable of making, carrying and breaking currents under normal circuit conditions.





AT THE END OF THE DAY, THE GOALS ARE SIMPLE

# SAFETY & SECURITY



## RESIDUAL CURRENT CIRCUIT BREAKERS (RCCB)

Provide ultimate protection under overload condition or in a short-circuit

The flow of current through electrical facilities always involves risks. Poorly insulated equipments, faulty wire and incorrect use of any electrical device can cause current to flow through wrong path to the earth. RCCB (also popularly known as ELCB-Earth Leakage Circuit Breaker) is mechanical switching device designed to operate under normal condition and to cause the opening of the contact when the leakage current attains a given value under specified conditions.



THE DESIRE FOR SAFETY  
STAND ALONG WITH EVERY  
**GREAT AND NOBLE  
ENTREPRENEUR**







## PROTECT WITH **ROBUST POWER**

The electrical wiring is carried out to distribute current from a single source of supply to various circuits. Such an arrangement is made inside an enclosure called Distribution Board. The Distribution board is not merely an enclosure but a comprehensive system in itself, comprising of copper bus bars, brass neutral links, earth links to facilitate effective distribution of current. It incorporates safety devices such as MCBs, RCCBs and Isolators, which serves to protect the installation.





## **DISTRIBUTION BOARD SINGLE DOOR**

Asmon Single Door DB are precision engineered to ensure a perfect finish in every aspect. The aesthetic design make them the ideal choice for homes and offices alike. Compact in size and these DB's have ample space for wiring and easy connections.



CHANNELIZING ELECTRICITY  
**SHIELDING LIVES**



## **DISTRIBUTION BOARD DOUBLE DOOR**

(SPN, TPN & PHASE SELECTOR)

Distribution boards play a vital role in safeguarding your assets and used in domestic as well as industrial premises. DB's are precision engineering to ensure a perfect finish in every aspect. The aesthetic superiority of these DB's make them the ideal choice of homes and offices alike. Compact in size, these DB's have ample spaces for wiring and easy connections.



SAFETY WITH  
**UTMOST CARE**



## METER BOX



## BEYOND THE PROTECTION

## COMPARTMENT DISTRIBUTION BOARD







## **DISTRIBUTION BOARD DOUBLE DOOR**

THE BEST PROOF OF  
**TRUST IS SAFETY**



WITHOUT ROTARY



ROTARY FITTED







**asmon**  
BELIEVES IN

**S**EEK SAFETY  
**A**IM SAFETY  
**F**OLLOW SAFETY  
**E**NSURE SAFETY  
**T**EACH SAFETY  
**Y**IELD SAFETY

MKTD. BY.  
ASMON MCB INDUSTRIES  
Chennai (India)  
Toll Free No. 1800-103-1412  
W : [www.asmon.in](http://www.asmon.in)  
E : [mcb@asmon.in](mailto:mcb@asmon.in), [asmonmcb@gmail.com](mailto:asmonmcb@gmail.com)

