



# Silica®

MCB BOX/DB BOX/DISTRIBUTION BOARDS

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সিলিকা মিলাবা নরয়াব তেজত SILICA শিলিকা SILIKA R.L.H. আগ্নেয় ধাতব পদার্থবশিষে السيليكا





## INTRODUCTION

Hello,

I have pleasure to introduce myself as the founder of the group of companies Called “**Silica Group**”, located at prime location in the country i.e, New Delhi, in INDIA.

The Group was established in the year 1991-1992 and have specialized the in the Manufacturing of a range of items used in Industrial & Domestic Sectors. Our product range include Whole range of Switch Gear, Wire & Cables, Electrical Accessories, Home Appliances, Public Address System, Mobile Phone Accessories, Electricity Generators, LED's, Etc. Further, our group extended its range of manufacturing Fans, Lighting Fittings, Electrical measuring instruments such as Voltmeter, Energy Meter etc. Encouraged by the good marked response to these products, the group embarked on further enlarging the scope to include manufacturing of the full range of Miniature Circuit Breakers (MCB's), water pump, etc. Today, Our group has established itself as one of the prime manufacturers and suppliers of Electrical Items, both in the domestic as well as in the Global Market. We feel proud to mention that our group is successful in capturing the export markets of the Gulf, African & Asian Countries.

Our manufacturing premises is a well-modernised plant with various special purpose tools & machines installed for manufacturing the various range of products. It is a matter of delight for me to mention that nearly around 100000 Nos. of components are being turned out from manufacturing units for their ultimate use in the end products.

In this highly competitive market, we are able to sustain and progressively register increased sales volume year after year, merely because of **TOTAL COMMITMENT to TOTAL QUALITY MANAGEMENT** at every stage of Manufacturing till the goods are delivered to our esteemed buyers. Quality audits and stringent checks are built into our quality control so as to maintain highest levels of quality of our products.

Looking forward of your esteemed organization & assuring you the best services at all times from our side.

With Regards,

**AJAY KUMAR JAIN**

## EXPORT

TANZANIA SUDAN NIGERIA GHANA ETHIOPIA BANGLADESH KENYA KUWAIT  
YEMEN QATAR CONGO OMAN SRI LANKA U.A.E. MYANMAR



सिलिका मिश्रीवा नरयतीव त्तुतुतुतु SILICA சிலிக்கா SILIKA ا.ا.ا.ا আগ্নেয় ধাতব পদার্থবশিষে السيليكا

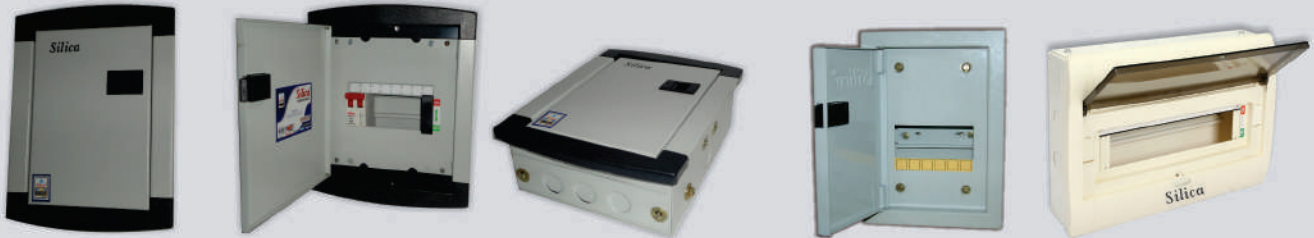




# Silica®

## MCB BOX/DB BOX/DISTRIBUTION BOARDS

Distribution Boards Three Phase & Neutral		
Double Door		S.P.N.
No. Of Ways	C. No.	S.P.N.
4 WAY		S.P.N.
6 WAY		S.P.N.
8 WAY		S.P.N.
10 WAY		S.P.N.
12 WAY		S.P.N.
16 WAY		S.P.N.



### Features

### DISTRIBUTION BOARDS ( MCB BOX )

- ★ Knockouts at appropriate positions make DBs suitable for wider applications minimizing sharp bends of cables.
- ★ Adequate space provided for incoming and outgoing cables with 140 mm clearance between the DIN rails.
- ★ Distribution Boards can house product like MCBs, RCCBs and load isolators in any of distribution network.
- ★ Conecentric Double Diameter type knockouts offer choice for different sizes of cables / cable glands.
- ★ Sheet steel enclosure, pretreated and powder coated elegantly.
- ★ As per IS:13032. IS : 8623 specifications.

**TYPE**

Rating : 2/4/6/8/10/12/16 ways.  
Rated : Single Door/ Double Do  
Execution :



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## MCB BOX/DB BOX/DISTRIBUTION BOARDS

Distribution Boards Single Phase & Neutral		
Double Door		T.P.N.
No. Of Ways	C. No.	T.P.N.
4 WAY		T.P.N.
6 WAY		T.P.N.
8 WAY		T.P.N.
10 WAY		T.P.N.
12 WAY		T.P.N.
16 WAY		T.P.N.





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## MCB BOX/DB BOX/DISTRIBUTION BOARDS

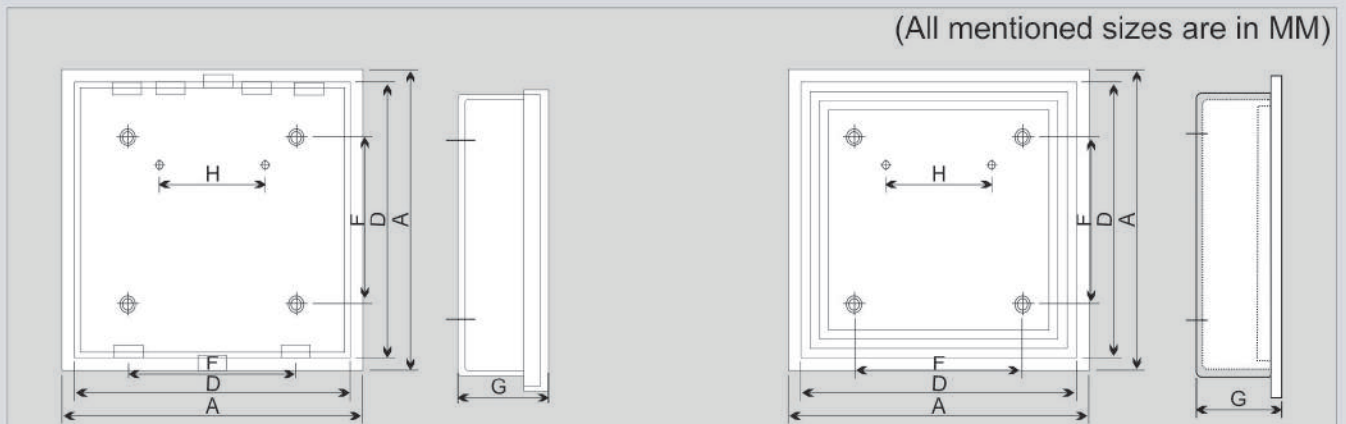


**Silica** Distribution Boards can house products like MCBs, RCCBs and load Isolators in any distribution network.

Silica Distribution systems offer you the following features :

- Lights but strong durable due to provision of hemming and special brackets
- Concentric Double Diameter type knockouts offer choice for different sizes of cables/ cable glands
- Knockouts at appropriate positions make Dbs suitable for wider applications minimizing sharp bends of cables.
- Adequate space provided for incoming and outgoing cables with 140 mm clearance between the DIN rails.
- Elegant look.

<b>Specification</b>	IS:8828-1996, IS:13947(Pt-3)1996 & IEC : 898:95
<b>Dielectric</b>	2.5 KA AC for 1 minute
<b>Short Circuit strength</b>	5 kA / 10 kA
<b>Busbar</b>	100A/ 200A
<b>Incoming</b>	40A / 63A or 100 A / 125A MCB/Isolators upto 125A / RCCB/ ELMCBS upto 63A / Four Pole Switch
<b>System</b>	DIN Rail Profile , conforming to IS:11039
<b>Mounting</b>	Surface or Flush Mounting
<b>Outgoing</b>	0.5A to 63A MCBS





# Silica®

MCB BOX/DB BOX/DISTRIBUTION BOARDS



HITLER



ACR



METAL DD



METAL



METAL SD



PC



METALSD





## MCB BOX/DB BOX/DISTRIBUTION BOARDS

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SILICA Catalogue



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सिलिका सिलिका नरयतीव त्तुतुतु SILICA सिलिका SILIKA SILICA आग्नये धातव पदार्थवशिष्ये السيليكا