



Protection buddy



# **ABOUTUS**

"V-Marc" is among the global leaders in providing reliable and consistent quality of products. By supplying our optimally priced high quality products we enable our clients to achieve more and outperform their competitors and stay ahead of the innovation curve. Customers' satisfaction is our prime objective as it is the foundation stone for the growth of the company.



We are steered by the foresight and wisdom of Our MD the vision of becoming a pioneer in the wire & cable industry. His directions have enabled us in going well in the industry, the enterprise carries a strong goodwill in the market in particular has all the facilities from production to packaging. Other than production, we lay our strong focus on the market research, which is done to make better decision in development and marketing. Our extensive market research indicates the needs and requirement in the market. V-Marc is currently supplying cables as per Asia Specific Standards, approved with "CE" marking as per European Standard Directives & also recognized by leading Consultants, Architects, Engineers and Electrical Contractors.







MINIATURE CIRCUIT BREAKER

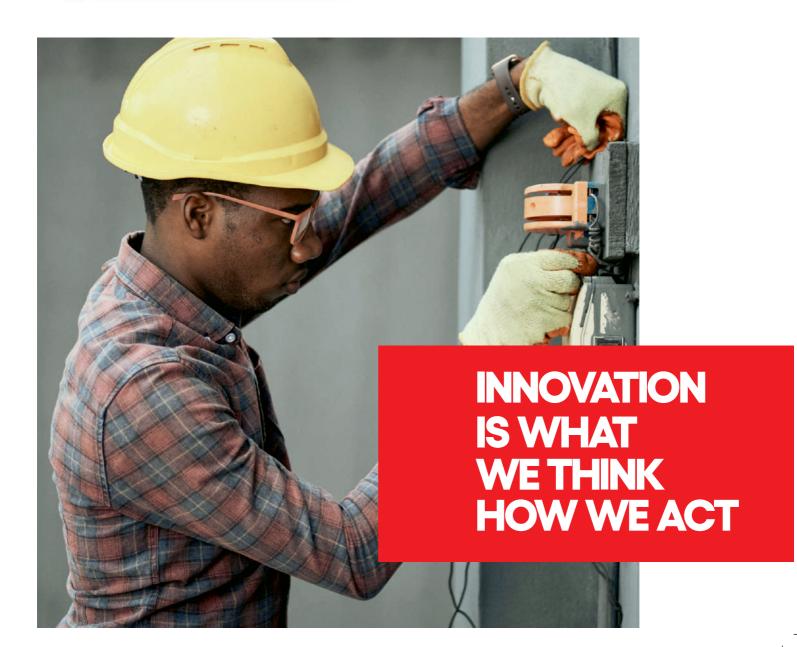




**ISOLATOR** 



DISTRIBUTION BOARD





### MINIATURE CIRCUIT BREAKER (MCBs)

MCBs is an electro-mechanical device which protect an electrical circuit from damage caused by excess current from an overload or short-circuit. The main function is to interrupt current flow until a fault is found.

They are specially designed to trip during an overload or short circuit to protect against electrical faults and equipment failure. MCBs are widely used as protecting component in domestic, commercial, and industrial settings.

The complete MCB system is housed within a plastic moulding which is made of flame-retardant, high strength plastic. The quality of the material used and its design ensures that the MCBs are highly durable and appear new in spite of years of use.

- · Rated Current Rating Amperes
- · Short Circuit Breaking Current Rating (kA)
- · Operating Characteristics-'C' curves

#### **Features**

- Standard in accordance with IS/IEC 60898-1
- Available in C curves /Rated short circuit breaking capacity:10000A (10kA)
- High speed and high breaking capacity mechanism
- Power loss values are much lower than the specified values of IS/IEC standard making it an extremely energy-efficient MCB.
- Trip-free mechanism
- Provision for auxiliary parts attachment.
- Rapid action
- No Line-Load bias





Description (Amp.)	Cat No.	Std. Pkg (Nos.)	Unit Price (Rs.)
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Description (Amp.)
Cat No.
Pkg
Price
(Nos.)
(Rs.)

#### Single Pole (SP) Single Pole With Neutral (SPN)

HSN CODE 85362030



6A	VMSP006C	1/12/144	263
10A	VMSP010C	1/12/144	263
16A	VMSP016C	1/12/144	263
20A	VMSP020C	1/12/144	263
25A	VMSP025C	1/12/144	263
32A	VMSP032C	1/12/144	263
40A	VMSP040C	1/12/144	650
50A	VMSP050C	1/12/144	650
63A	VMSP063C	1/12/144	650



6A	VMSPN06C	1/6/72	740
10A	VMSPN10C	1/6/72	740
16A	VMSPN16C	1/6/72	740
20A	VMSPN20C	1/6/72	740
25A	VMSPN25C	1/6/72	740
32A	VMSPN32C	1/6/72	740
40A	VMSPN40C	1/6/72	1271
50A	VMSPN50C	1/6/72	1460
63A	VMSPN63C	1/6/72	1460

HSN CODE 85362030



6A	VMDP006C	1/6/72	830
10A	VMDP010C	1/6/72	830
16A	VMDP016C	1/6/72	830
20A	VMDP020C	1/6/72	830
25A	VMDP025C	1/6/72	830
32A	VMDP032C	1/6/72	830
40A	VMDP040C	1/6/72	1370
50A	VMDP050C	1/6/72	1460
63A	VMDP063C	1/6/72	1460

Double Pole (DP)



HSN CODE 85362030

6A	VMTP006C	1/3/48	1415
10A	VMTP010C	1/3/48	1415
16A	VMTP016C	1/3/48	1415
20A	VMTP020C	1/3/48	1415
25A	VMTP025C	1/3/48	1415
32A	VMTP032C	1/3/48	1415
40A	VMTP040C	1/3/48	1910
50A	VMTP050C	1/3/48	2270
63A	VMTP063C	1/3/48	2270

Four Pole (FP)

Triple Pole (TP)

HSN CODE 85362030



6A	VMTPN06C	1/3/48	1811
10A	VMTPN10C	1/3/48	1811
16A	VMTPN16C	1/3/48	1811
20A	VMTPN20C	1/3/48	1811
25A	VMTPN25C	1/3/48	1811
32A	VMTPN32C	1/3/48	1811
40A	VMTPN40C	1/3/48	2360
50A	VMTPN50C	1/3/48	2522
63A	VMTPN63C	1/3/48	2522

**Triple Pole With Neutral (TPN)** 



6A	VMFP006C	1/3/36	1910
10A	VMFP010C	1/3/36	1910
16A	VMFP016C	1/3/36	1910
20A	VMFP020C	1/3/36	1910
25A	VMFP025C	1/3/36	1910
32A	VMFP032C	1/3/36	1910
40A	VMFP040C	1/3/36	2620
50A	VMFP050C	1/3/36	2620
63A	VMFP063C	1/3/36	2810

### **ISOLATORS** (ELECTRICAL ISOLATION SWITCH)

Circuit breaker always trips the circuit but when there is an open contact of the breaker, it cannot be physically seen from outside of the breaker and that is why it is considered as the "not to touch" area of the electrical circuit. Thus, the isolators are created for the safety so that; one can see the condition of the section of the circuit before touching it. An isolator switch isolates or separates the circuit from the power main and discharges the trapped charge in the circuit. This is usually done to carry out repairs and maintenance.



ISOLATOR- Double Pole (DP)					
40A	VMISDP040	1/6/72	506		
63A	VMISDP063	1/6/72	740		
100A	VMISDP0100	1/6/72	911		

40A	VMISFP040	1/3/36	1181
63A	VMISFP063	1/3/36	1370
100A	VMISFP0100	1/3/36	1730
	-		

HSN CODE 85362030



## **RESIDUAL CURRENT CIRCUIT BREAKERS (RCCBs)**

### Residual Current Protection Devices

RCCB (Residual Current Circuit Breaker) are aimed to protect people from the risk of electrocution fire that are generally caused due to the faulty wiring. An RCCB is also very useful when a sudden earth fault occours in the circuit. The best part about RCCB is that it does not take much time to take control over the imbalanced electric current; RCCB takes only about less than < 20 milliseconds to trip. RCCB is extremely crucial in providing realtime protection against earth fault as well as any leakage & current. A properly set RCCB will ensure that a person does not suffer a fatal injury even in case of an accidental touch to any live wire.

Range-25A, 40A & 63A

Double Pole (2P) & Four Pole (4P)

Std-IS:12640-1:2000, IEC:61008-1

Features

- Advance neutral
- · Positive contact indication
- Clearly visible ON-OFF positions
- Test button for periodic check up
- · IP20 protection



			Std.	Unit
Description	(Amp.)	Cat No.	Pkg	Price
			(Nos.)	(Rs.)

RCCB-Double Pole (DP)				
25A	VMRDP25030	1/6/72	3008	
25A	VMRDP25100	1/6/72	3008	
25A	VMRDP25300	1/6/72	3008	
40A	VMRDP40030	1/6/72	3260	
40A	VMRDP40100	1/6/72	3260	
40A	VMRDP40300	1/6/72	3260	
63A	VMRDP63030	1/6/72	4007	
63A	VMRDP63100	1/6/72	4007	
63A	VMRDP63300	1/6/72	4230	

RCCB- Four Pole (FP)				
25A	VMRFP25030	1/3/36	3710	
25A	VMRFP25100	1/3/36	4007	
25A	VMRFP25300	1/3/36	4007	
40A	VMRFP40030	1/3/36	4070	
40A	VMRFP40100	1/3/36	4070	
40A	VMRFP40300	1/3/36	4070	
63A	VMRFP63030	1/3/36	4430	
63A	VMRFP63100	1/3/36	4430	
63A	VMRFP63300	1/3/36	4430	



### **DISTRIBUTION BOARD**

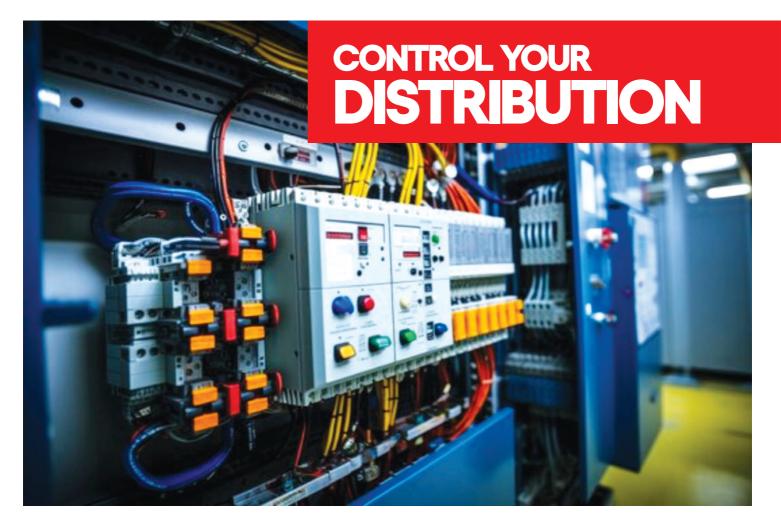
Distribution boards make an essential part of any circuitry in your homes, offices or any other place. They serve an important purpose and cannot be ignored at any cost. One of the most important devices, they make sure that the current is properly distributed to all the devices allowing proper functioning. This also makes sure that none of the devices suffer from the effects of over current or short circuits.

HSN CODE : 8537



Distribution Boards VEXA (SPN)		
Code	Discription	MRP
VMDDSP004M	4Way SPN Double Door Metal	1451
VMDDSP006M	6Way SPN Double Door Metal	1730
VMDDSP008M	8Way SPN Double Door Metal	1820
VMDDSP010M	10Way SPN Double Door Metal	1910
VMDDSP012M	12Way SPN Double Door Metal	2207
VMDDSP016M	16Way SPN Double Door Metal	2405

Distribution Boards VEXA ( TPN )			
Code	Discription	MRP	
VMDDTP004M	4Way TPN Double Door Metal	3701	
VMDDTP006M	6Way TPN Double Door Metal	4070	
VMDDTP008M	8Way TPN Double Door Metal	4610	
VMDDTP012M	12Way TPN Double Door Metal	5303	





### Our Branches Across India

Chhattisgarh Bihar

**Gujarat** Jharkhand Madhya Pradesh

Kerala

Maharashtra

(Tamil Nadu) Odisha

**Uttar Pradesh** 

**West Bengal** 

### **Registered Office & Unit 1:**

Plot No. 3, 4, 18 & 20A, Sector - IIDC, SIDCUL, Haridwar, Uttarakhand - 249403

### Unit 2:

Khasra No-1, 2 & 6, Village- Mukarrabpur, Bahadrabad-Bhagwanpur Road, Kaliyar, Roorkee, Haridwar, Uttarakhand - 247667

### Sales Office:

3rd floor, C-27 Trapezoid IT Park, C Block, Phase 2, Industrial Area, Sector 62, Noida, Uttar Pradesh - 201309

### **Sales & Export Office:**

91, Spring Board, 74, Techno Park, 74/11, C Cross Road, Opp.Gate No2, MIDC, SEEPZ, Andheri (East), Mumbai, Maharashtra -400093

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