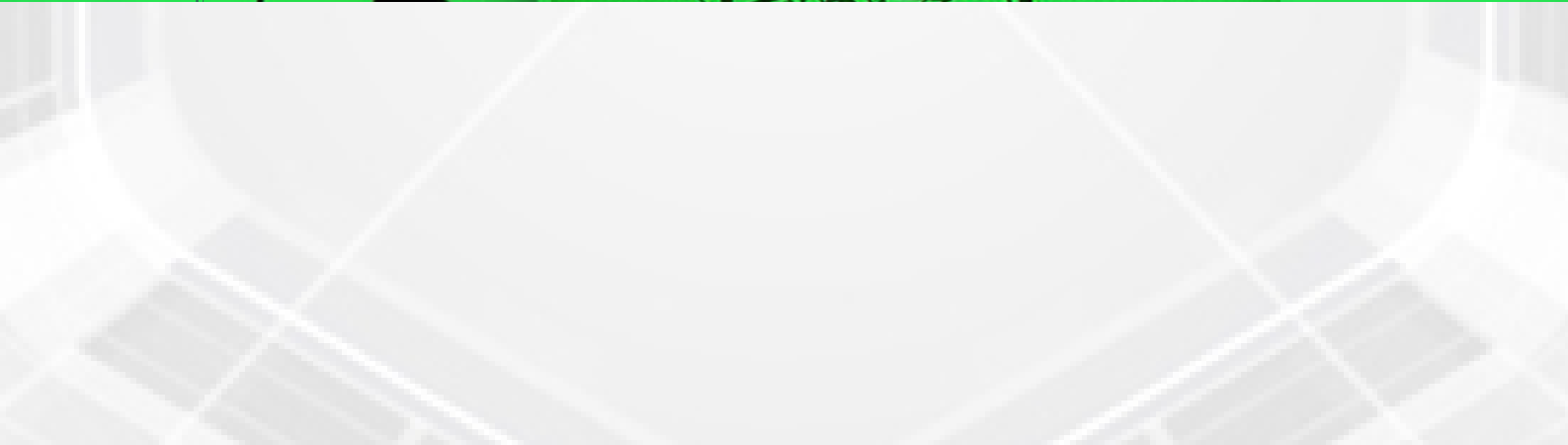
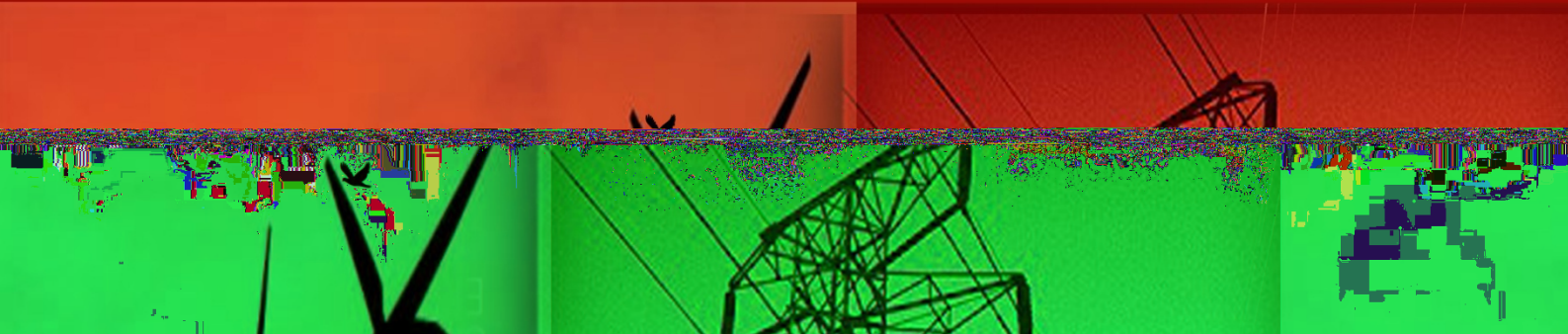


# CONTROL FUSE GEAR

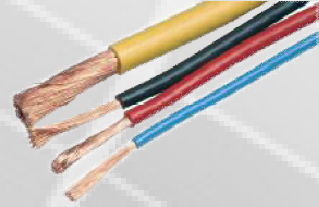
||  
*House of*





**CONTROL FUSE GEAR**

An ISO 9001:2008 Certified Company



## QUALITY POLICY

We are committed to manufacture and Supply quality products which Build Up and sustain unfailing customer satisfaction and confidence.

We shall continue to provide our customers & consumers with value added products through continuous improvement in products & processes & achieve total quality management with employer involvement.

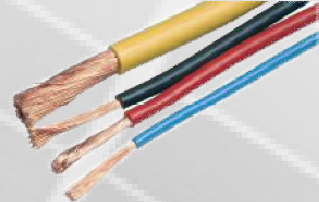
Being an **ISO Certified Company** we are very much aware that we have to maintain quality standards while delivering the products to our customer. We value our customers and provided the quality tested products only, hence then only we have attained the ISO Certification. Our commitment is to keep providing the top quality assured products to our valuable customers so as to grow the list of our satisfied customer to n number.

## VISION

We have set a vision "To be a globally recognized organization that provides best electrical solutions, deliver the best in class service to our customers."

***We also design and manufacture new products as per the customer's requirements***





## Barrier Strip



### Current Rating

05, 10, 20, 30 AMP.



### Voltage Rating

500 Volts.

### Material

High Quality Phenol Formaldehyde Moulding Powder.

### Temperature Range

Continuous operating temperature of 121°C (250 °F).

### Insulation Resistance

20 MΩ (Min.) at 500 VDC



### No. of Ways

1 - 22.

## Europa Terminal Block



Ampere	Rating (No. of Ways)
06	12
10	02
10	03
10	12
15	12

### Voltage Rating

500 Volts.

### Material

Low-density polyethylene (LDPE) / High-density polyethylene (HDPE)

### Temperature Range of LDPE

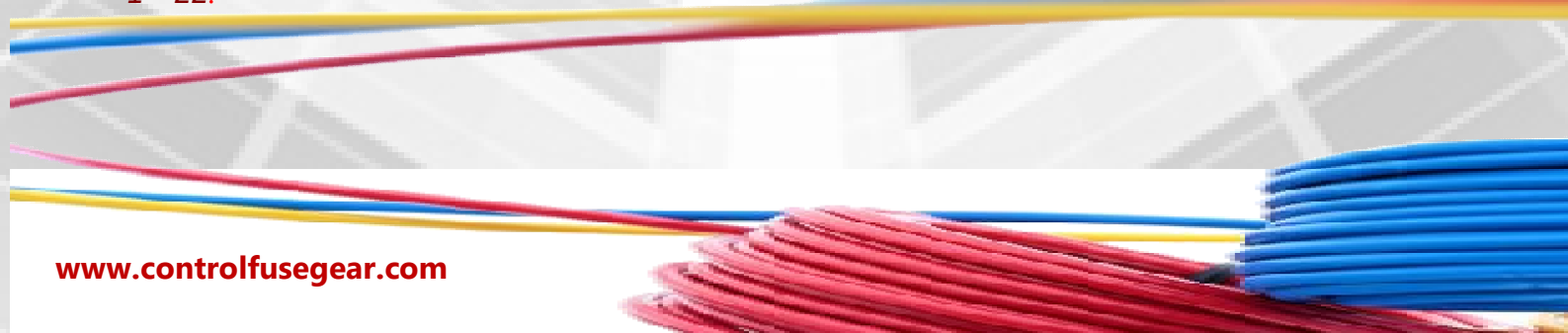
80 °C continuously and 95 °C for a short time.

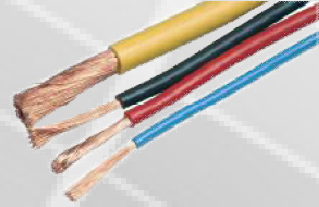
### Temperature Range of HDPE

110 °C / 230 °F continuously, 120 °C / 248 °F for Short Periods.

### Insulation Resistance

20 MΩ (Min.) at 500 VDC.





## HRC Fuse Base



### **Current Rating**

100, 250, 400, 625 AMP.

### **Voltage Rating**

415/ 500 Volts.

### **Material**

D.M.C - Dough Moulding Compound/ High Quality Phenol Formaldehyde Moulding.

### **Temperature Range**

Bakelite Continuous operating temperature of 121 °C (250 °F).

## HRC Fuse



### **Current Rating**

20, 32, 63, 125 AMP.

### **Voltage Rating**

500 Volts.

### **Material**

High Quality Phenol Formaldehyde Moulding Powder.

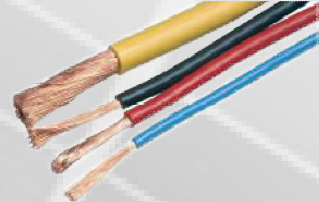
### **Temperature Range**

Continuous operating temperature of 121 °C (250°F).

### **Types**

Front Bus Bar Connection/ Busbar Connection.





## ➤ Rail Mounted Terminal



***Feed through Terminal***

Wire Size (Sq. mm)	Ampere
2.5	20
4	32
6	41
10	57
16	76
25	101
35	125
50	150
95	232
70	192





**Range :** 01, 02, 03, 04 Way.

**Ampere :** 10.

**Volt :** 250 Max.

**Type of Operation :** Spring Return.

**Material for Box :** Acrylonitrile Butadiene Styrene (ABS) / Sheet Metal Box.

**Temperature Range ABS :** -20 and 80 °C (-4 and 176 °F) as its Mechanical Properties.

**Push Button Sizes available :** 22.5, 28.5 & 30.5 M.M.

**Push Button Color :** Red, Green, Yellow, Blue and Black.

## ➤ Push Button Station



## ➤ Conical Insulator



**Material :** High Quality D.M.C. Material

Height mm	Insert	Nominal Voltage (AC/DC)
25	M6	400/500
30	M6	600/750
30	M8	600/750
40	M8	1000/1200
40	M10	1000/1200
50	M10	1200/1500
50	M12	1200/1500
60	M10	1500/1800
60	M12	1500/1800
70	M10	2000/2400
70	M12	2000/2400

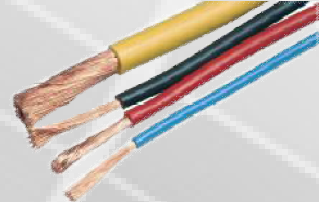


## ▶ Rotary Cam Switch

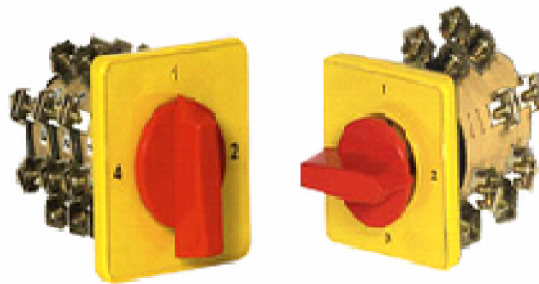


- ✦ **General :** S Series switches are manually operated, rotary action, air break type, rugged in construction, compact in size of 35mm dia, assembled on modular construction.
- ✦ **Rating:** 6 Amps & 10A 250-440 V for AC 50Hz system.
- ✦ **Wire Clamp Size :** 2.5 sq.MM.
- ✦ **Range:** These switches are available :  
**Standard Switches**
  - 8 operating positions and as many no of poles
  - Reversing with Off
- ✦ **Temperature :** Not exceeding 55°C ambient.
- ✦ **Life :** Design Features of Cam Switches S Series offer mechanical life of over million operations. Long electrical life is assured but however, is determined by factors like current/voltage operations, Frequency, type of load, duty, etc.

**For technical specifications visit : [www.controlfusegear.com](http://www.controlfusegear.com)**



## ▶ Rotary Switch



- ✦ **Rating :** 16A, 25A, 32A, 40A, 63A & 100A / 440 VAC.
- ✦ **Switching position :** ON-OFF , 2 positions - 8 positions with and without OFF.
- ✦ **Specifications:** Switches conform to IS 13947 (Part I & II) 1993.
- ✦ **Mounting Arrangements:**
  - a.) Flush at the back of panel
  - b.) Flush at the front of panel (Base Mounting) of 121 °C (250 °F).

**For technical specifications visit : [www.controlfusegear.com](http://www.controlfusegear.com)**

## PLUG AND SOCKET

### **Voltage Rating :**

500 Volts.

### **Material :**

High Quality Phenol Formaldehyde Moulding Powder.

### **Temperature Range :**

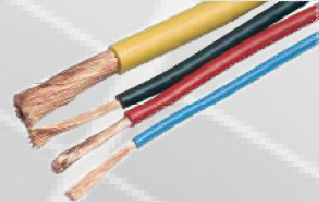
Continuous operating temperature of 121 °C (250 °F).

**Insulation Resistance :** 20 MΩ (Min.) at 500 VDC.

Ampere	Way
05	02
05	03
15	03







## Terminal Strip Open Type



Available in With Cover and Without Cover

Ampere	Rating (No. of Ways)	Type
15	02, 03, 04, 05, 06, 08, 10, 12, 16	Normal
30	02, 03, 04, 05, 06, 08, 10, 12	Normal
60	02, 04, 05, 06, 08, 10, 12	Normal
30	03, 05	Heavy
100	02, 03, 04, 06, 08	Normal

### Voltage Rating

500 Volts.



### Material

High Quality Phenol Formaldehyde Moulding Powder.



### Temperature Range

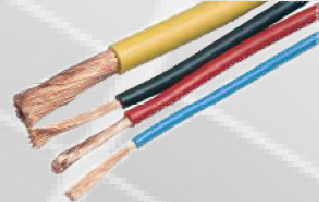
Continuous operating temperature of 121 °C (250 °F).



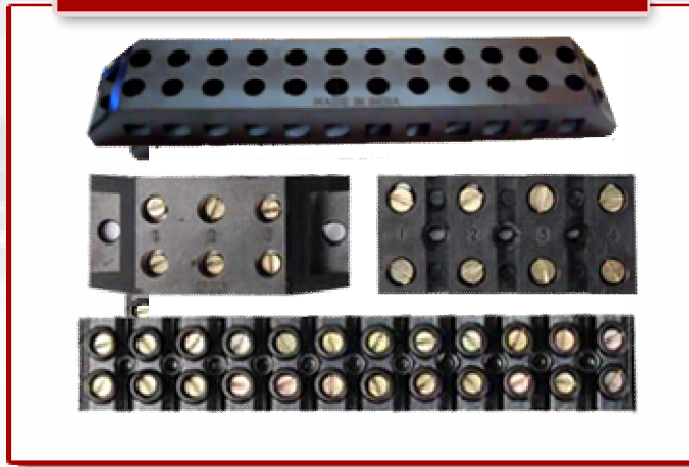
### Insulation Resistance

20Ω (Min) at 500 VDC





## ▶ Terminal Strip Close Type



Ampere	Rating (No. of Ways)	Type
06	02, 04, 07, 09, 12	Normal
10	01, 02, 04, 07, 12	Normal
15	02, 03, 04, 06, 08, 12	Normal
30	02, 03, 04, 05	<b>Deluxe (Heavy Brass)</b>
30	02, 03, 04, 05, 06, 08, 10, 12	D Brass
60	02, 03, 04, 05, 06, 12	Square Brass
60	02, 03, 04	D Brass

### **Voltage Rating**

500 Volts.

### **Material**

High Quality Phenol Formaldehyde Moulding Powder.

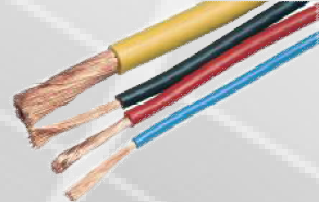
### **Temperature Range**

Continuous operating temperature of 121 °C (250 °F).

### **Insulation Resistance**

20Ω (Min) at 500 VDC





## Terminal Block



### **Current Rating**

30, 60 and 100 AMP.

### **Voltage Rating**

500 Volts.

### **Material**

High Quality Phenol Formaldehyde Moulding Powder.

### **Temperature Range**

Continuous operating temperature of 121 °C (250 °F).

### **Insulation Resistance**

20Ω (Min) at 500 VDC

## Slide Lock Fuse



### **Current Rating**

05, 15, 30 and 60 AMP.

### **Voltage Rating**

500 Volts.

### **Type**

Front/ Back Panel Mountings.

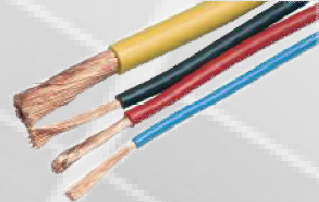
### **Material**

High Quality Phenol Formaldehyde Moulding Powder.

### **Temperature Range**

Continuous operating temperature of 121 °C (250 °F).





## ➤ Neutral Link



**Type :** Disconnecting Type

**Current Rating :** 16, 32, 63, 100 AMP.

**Voltage Rating :** 500 Volts.

**Insulation Resistance :** 20 MΩ (MIN.) AT 500 VDC.

**Material :** High Quality Phenol Formaldehyde Moulding Powder.

**Temperature Range :** Continuous Operating Temperature of 121 °C (250 °F).



**Type :** Non Disconnecting Type

**Current Rating :** 15 AMP.

**Voltage Rating :** 500 Volts.

**Insulation Resistance :** 20 MΩ (MIN.) AT 500 VDC.

**Material :** High Quality Phenol Formaldehyde Moulding Powder.

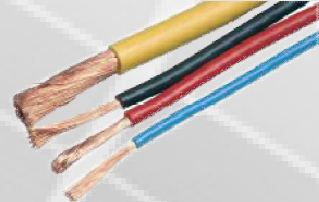
**Temperature Range :** Continuous Operating Temperature of 121 °C (250 °F).



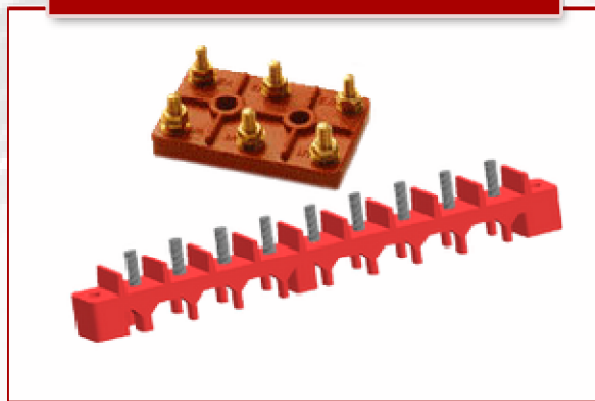


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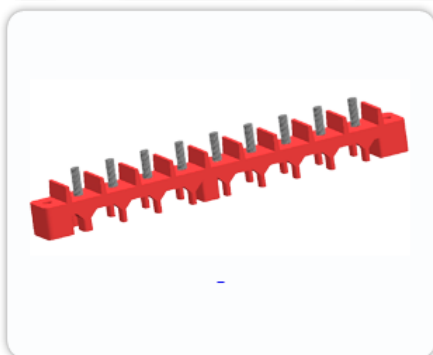
An ISO 9001:2008 Certified Company



## Terminal Plate



*Used for generator connections, Transformers and Motors.*



### Material

D.M.C. / High Quality Phenol Formaldehyde Moulding Powder.

### No of Ways

04, 08, 09.

**Insulation Resistance** : 20 M $\Omega$  (MIN.) AT 500 VDC.

**Voltage Rating** : 500 Volts.

### Material

D.M.C. / High Quality Phenol Formaldehyde Moulding Powder

### No of Ways

06.

**Insulation Resistance** : 20 M $\Omega$  (MIN.) AT 500 VDC.

**Voltage Rating** : 500 Volts.



*Note :- We also provide the drawings & test reports of our products on client's requests.*



**CONTROL FUSE GEAR**  
*An ISO 9001:2008 Certified Company*

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