

## **Neutral Links - The Heart of Electric Industry**

Neutral links are the heart of Panel Boards and Electrical Boards. It is known as the backbone in building circuit protection such as circuit breaker, RCD and MCB. It is commonly used in panel boards which consists brass neutral links, copper bus bars and earth links to distribute the current. Neutral links are very demanding and critical component in major industries such as electrical, electronics and telecommunication. Neutral links plays an important role in preventing short circuit and protecting electric circuit damage caused by overload. We understand the critical requirement of electrical industry and deliver high quality neutral links as per international standards and specification. We are capable to provide varied range of screw design such as simple cheese slotted head, Philips combination head and more as per custom specification and requirements. We are also capable to provide terminal blocks as per custom design and specification.

## **BRASS NEUTRAL LINKS PRODUCTS**



# Brass Neutral Links 4 Way Application

Brass Neutral Links 4 Way & Brass Neutral Bars 4 Way are applied in power management systems like electric boards, communication systems and other distribution systems of electronic systems.



# Brass Neutral Links 8 Way Application

Brass Neutral Links 8 Way & Brass Neutral Bars 8 Way are applied in power management systems like electric boards, communication systems and other distribution systems of electronic systems.



# **Neutral Bar 1 Meter Length**

We are a prominent name involved in offering our customers a wide assortment of Neutral Bar with 1-meter length. Brass Neutral Links and Brass Neutral Bar 1 Meter Long are available with multi sockets and screws to accommodate as many as 14 to 20 neutral wires to minimize space and enhance their performance and management of the brass neutral links & bars.



### **360 Brass CDA Neutral Links**

360 Brass CDA is a free cutting brass made from the combination of copper and zinc. 360 Brass CDA has a poor cold working capacity and fair hot working capacity. The temperature for hot working is 1300-1450 F or 700-800 C and the Annealing temperature is 800-1100 F or 425-600 C. 360 Brass CDA is a suitable for being joined by soldering, brazing, Oxyacetylene Welding, Gas Shielded Arc Welding, and Coated Metal Arc Welding.



#### **DIN Rail Base Neutral Links**

## **Application**

- Use in test and disconnect blocks, grounding blocks, plug-in, screw-on bridges and accessories.
- For surface mount applications.
- For Block Isolation and Grounding.
- Used in different Connecting Devices.

- Design allows for more wiring space and access.
- A Larger Wire Contact area and larger conducting elements.
- Side insertion bridge and top screw-on bridge for improved reliability.
- Comes with matching shaped grounding blocks.



## **Single Pole Brass Neutral Links**

## **Application**

- For larger isolated loads such as water pumps.
- For high-voltage direct current over submarine power cables.
- For Power Safety Control.

#### **Features**

- Two incoming and outgoing Phase and Neutral terminations.
- Identical incoming and outgoing flange profile.
- Phase terminal contact block.
- Safety interlocked mouldings.
- Sealing wire facility.



### **Double Pole Brass Neutral Links**

## **Application**

- For Grounding and Isolation application.
- For high voltage direct current over power cables.
- For Power Distribution Cabinets, Boxes and Lighting Box.

- Good Pliability, Transparency and Extensibility.
- Resist dissolve and radiation.
- Inflaming Retarding.
- Good bounce Impact Force.
- Working Temperature: 30°C to 110°C.
- Brass screws are Iron or zinc plated.
- Maximum Safety against contact welding and erosion.
- Double phase and Neutral terminations.



## **Brass Earth Neutral Links**

## **Application**

- For general earthing purpose applications.
- For LV Power Distribution and motor control use.
- For earthing connection and disconnecting components.
- Used for connecting multiple neutral points.

#### **Features**

- Provides flexibility for Earth Connection.
- Available with chamfered passivated screws slot / star heads for holding the cable without damage.
- The position of the screws allows extra strength to the Links.



### **Brass Solid UL Neutral Links**

## **Application**

- For general earthing purpose applications.
- For LV Power Distribution and motor control use.
- For earthing connection and disconnecting components.
- Used for connecting multiple neutral points.

- Provides safe and visible means of isolation in a network.
- Higher current carrying capacity of equipment due to low power dissipation of the copper solid links.
- Safe and easy operation when used with fuse handle.
- Can be used as switch disconnector in combination with NH-switches and NHbases.
- Dimensions equivalent to those of fuse links: sizes 000 to 4/4a.
- Available in two versions: with live and insulated tags.



## **Brass Enclosed Active and Neutral Links**

## **Application**

- For Power Safety Control.
- For Surface Mount Application.
- For Block Isolation and Grounding.
- Use to connect, test and disconnect blocks grounding blocks, power distribution boards and more.

- Main bus bar is removable for flexible installation.
- Fully shrouded Neutral bus bar for increased safety.
- Improved Neutral design for simple and secure cable connection.
- Removable Bus bar assemble to assist installation.
- Additional Functional Earthing options and Clean Earth options available.



**32 Amp Neutral Links** 



**63 Amp Neutral Links** 



Industrial CDA 360
Brass Neutral Links



Brass Neutral Links with Lug



Brass CDA 360 Neutral Links 12 Holes



Brass Neutral Links 17 Holes



Brass Neutral Links 19 Holes



Brass Neutral Links 25 Holes



Brass Neutral Links 30 Holes



Brass Neutral Links 35
Holes



Brass Neutral Links 40 Holes