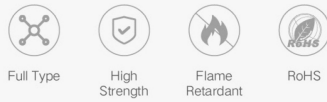
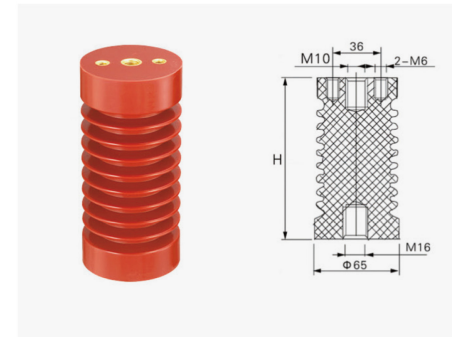




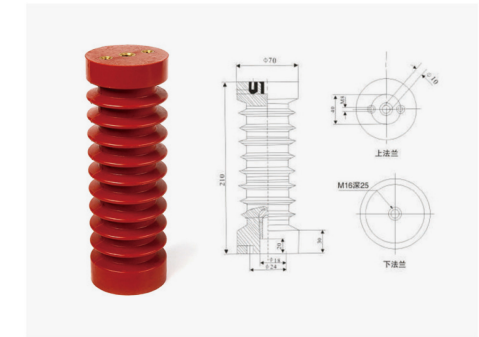
EL High Voltage Standoff Insulator



EL-12 65x140



EL-24/70x210

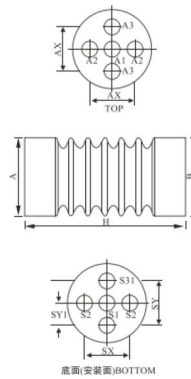


EL high voltage insulator listed in sample all adopt epoxy vacuum pouring technology for one-time molding, kinds of bushing、contact box、insulating cylinder and bell housing etc adopt APG technology for molding. While some product adopt SMC、DMC un-saturaton alkyd enlargement mode plastic for compacting molding. All the product are applied to 3.6-40.5KV mid-large volt switchboard.

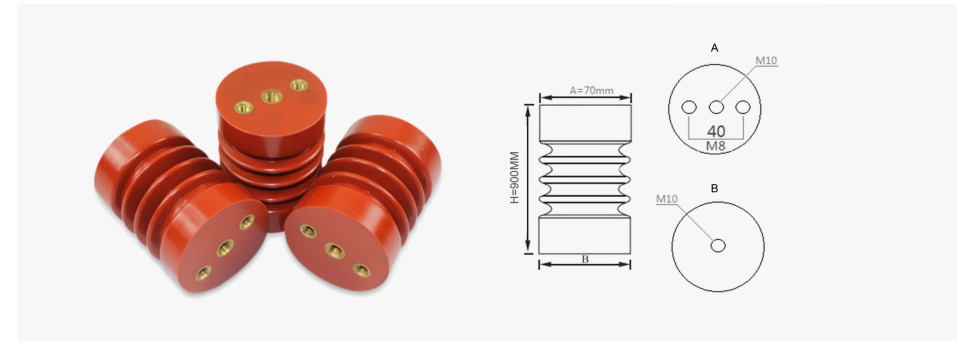
For some product and specification size owning special requirement ,it could be designed and manufactured according to user demand.

Applicable to all shopping malls, supermarkets, national grids, substations, power energy, urban power and other fields.

Mainly used in switch cabinets, power stations, outdoor high voltage, switchgear,etc.



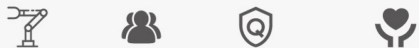
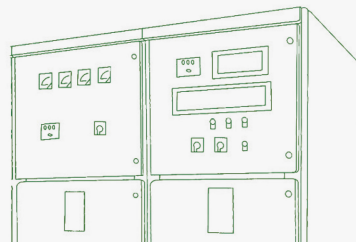
EL-6M/70x90



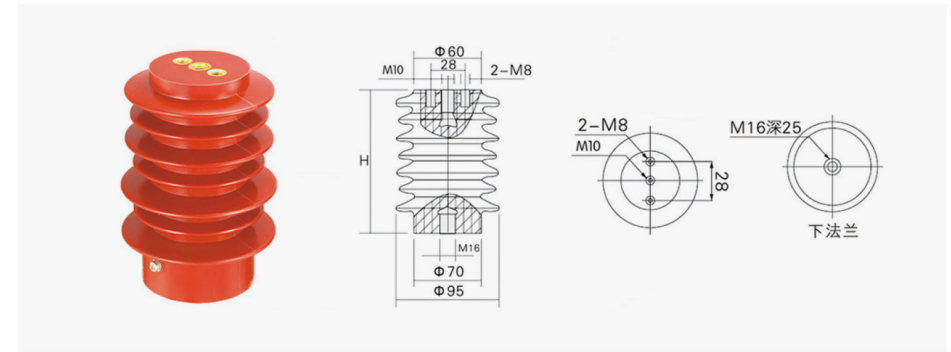
PARAMETERS

| Model | Diameter(D)(mm) | Height(H)(mm) | Screw(S) | Customized |
|--------|-----------------|-----------------|----------|----------------------------------|
| EL-3M | 70 | 60 | M10 | According customer's requirement |
| EL-6M | 70 | 90 | M10 | |
| EL-12 | 65 | 140 | M10 | |
| EL-15 | 70 | 142 | M10/M8 | |
| EL-20 | 70 | 175 | M10/M12 | |
| EL-24 | 70 | 210 | M10/M12 | |
| EL-35 | 100 | 260/280 | M10/M12 | |
| EL-35 | 80 | 300/320/350/360 | M16 | |
| 76:120 | 76 | 120 | M16 | |

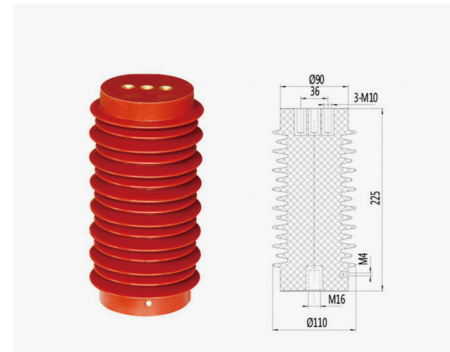
Capacitive Insulator



ELC-12V/60x130



ELC-24V/90x210



Indicator Display



DXN-T Indoor High - voltage Live Display Device Instruction Manual

1. Product Overview

The DXN-T indoor high - voltage live display device is designed to visually indicate the live status of high - voltage circuits within indoor electrical systems. It helps operators and maintenance personnel quickly determine whether a high - voltage system is energized, enhancing safety during operation and maintenance work.

2. Product Features

- **Clear Indication:** Equipped with three color - coded indicator lights (yellow for phase A, green for phase B, and pink for phase C) to clearly show the live status of each phase.

- **Reliable Performance:** Built with high - quality components, it can stably operate under various indoor environmental conditions, ensuring accurate and long - term reliable indication.

- **Simple Operation:** The device has a simple on/off switch, making it easy to control and maintain.

3. Technical Specifications

- **Operating Voltage:** [Specify the applicable voltage range, e.g., 3kV - 35kV]

- **Ambient Temperature:** -20°C - +50°C

- **Relative Humidity:** ≤95% (at 25°C)

- **Insulation Resistance:** ≥100MΩ

- **Dielectric Strength:** [Specify the withstand voltage value, e.g., 2kV for 1 minute]

4. Installation

- **Location Selection:** Choose a well - ventilated, dry indoor location away from strong electromagnetic interference sources. Mount the device on a suitable panel or cabinet using the provided mounting holes.

- **Wiring:** Connect the input terminals of the device to the corresponding high - voltage phases according to the wiring diagram. Ensure that all connections are firm and insulated properly.

5. Operation

- **Power - on:** Turn on the power switch of the device. The indicator lights will light up if the corresponding high - voltage phases are live.

- **Power - off:** When the high - voltage system needs to be de - energized or maintenance work is to be carried out, turn off the power switch of the device.

6. Maintenance

- **Regular Inspection:** Periodically check the device for any signs of damage, such as cracked casings or malfunctioning indicator lights.

- **Cleaning:** Keep the device clean. Use a dry, soft cloth to wipe off dust and dirt on the surface. Do not use corrosive cleaning agents.

7. Precautions

- **Safety First:** Do not touch the device when the high - voltage system is live. Only trained personnel are allowed to install, operate, and maintain the device.

- **Compliance:** Ensure that the installation and use of the device comply with relevant electrical safety standards and regulations.

- **Overload Protection:** Do not expose the device to voltages beyond its rated range to avoid damage.

Please note that the above is a general - purpose instruction manual. For specific product - related details, please refer to the product's detailed technical documentation or consult the manufacturer.