

PORTABLE EARTHING EQUIPMENT



TECHNOLOGY PRODUCTS

- Available upto 765 KV
- · Light Weight
- Smooth and Glossy Finish
- Customised Lengths Available
- Type Tested as per IS & IEC



Portable Earthing Equipment (Discharge Rod)

Portable Earthing Equipment also called Discharge Rod, are safety equipment designed for discharging & grounding of dead equipment. The system is designed for high fault levels so that even during shutdowns, when technicians are on the job, by mistake if the supply is switched ON, the Portable Earthing Equipment saves human life as well as equipment under maintenance. Special Line End & Earth End Clamps along with operating socket and earthing lead are used. The Line End Clamps, Earth End Clamps & operating sockets are made of special aluminium alloys which can withstand high short circuit currents and has very good mechanical strength.

Using Portable Earthing Equipment, clamps are applied from remote just by rotating the insulated operating pole, the operator never comes in contact with any conductor, so it is a highly safe system. Using the common operating pole clamps are applied on each phase one by one. We also supply a single phase system with fixed clamps.

Main Insulation: 'F' Class to IS, BS & IEC

For Dimensions of Insulated Rods please refer Specifications of Insulated Sticks at the beginning of Electrical Safety

Fault Level Ratings: 7.5KA, 10.2KA, 21KA, 35KA & 40KA for short duration.

Accessories

- Line End Clamp
- Operating Sockets for Fixing & Removing Line End Clamps
- Earth End Clamps
- Extension handles to extend the length
- Special Waterproof carrying cases

Special Grounding Cables available in following types:

- Flexible Copper in Transparent, Bright Orange or Yellow/Green Sheath
- Flexible Aluminium in Transparent, Bright Orange or Yellow/Green Sheath
- The grounding cables are Pressure lugged at either ends using hydraulic machine.



Over 35 Years of Industry Experience



At Technology Products, we are a premier manufacturer and supplier of cutting-edge Electrical Testing, Measuring, and Safety Equipment, with capabilities up to 800 KV. Our expertise extends beyond equipment design and manufacturing to offering solutions for Electrical Safety and Testing—from concept to commissioning. Trust us to deliver precision, safety, and innovation in every project.





Get in Touch

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