BASENNOVA

PRODUCT DATA SHEET

Banana Jack Test Station

The banana jack test station is specialized equipment used in cathodic protection (CP) systems to detect the potential and current of structures such as pipelines and storage tanks. Functionally similar to traditional test posts, it innovatively integrates banana plug interfaces. Testers do not need to open the box or use a key; they simply insert the multimeter probes into the externally reserved standard jacks to quickly and accurately read data such as on-potential, off-potential, and current density.

The internal terminals feature reliable connections, and the external jacks are equipped with dustproof and waterproof covers. This design completely avoids hazards common in traditional open-box testing, such as water ingress and loose connections, greatly improving inspection efficiency and operational safety. It is an ideal tool for modern cathodic protection monitoring.



KEY FEATURES

1. Simplified Operation, Greatly Improved Inspection Efficiency
2. Fully Enclosed Design, Eliminating Traditional Testing Hazards
3.Accurate Data, Ensuring Monitoring Effectiveness
4. Extremely Low Maintenance Cost
5. Strong Environmental Adaptability



PRODUCT SPECIFICATIONS

Enclosure Material: Painted Steel/Stainless Steel/Fibre Glass/Aluminum/Plastic/Galvanized optional
Dimension:180×180×150mm
Banana Jack:M4×36mm
Terminal: 2 to 10nos of Copper Terminals
Supporting: Back Galvanized Steel Bracket
Cable Entrance: From the Bottom
Grounding: Grounding Wire Between Door and Box
IP Grade: IP65
Temperature: -20°C to +65°C
Area: Hazardous, None-Hazardous Optional

Basennova Technology Co., Ltd. E-MAIL: info@basennova.com WEBSITE: www.basennova.com
ADD: Dongzhi plaza, No.1506 Youyi Road, Baoshan District,Shanghai, China.