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Product Name :
Power Supply and Electrical protection Systems

Product Code :
LBNY-0002-870001



Description :

Power Supply and Electrical protection System, Power Supply and Electrical protection System Equipments, Power Supply and Electrical protection System Tools, Power Supply and Electrical protection System Tool Kits, Power Supply and Electrical protection System Manufacturers, Power Supply and Electrical protection System Suppliers from India, China, Kenya

Lab Tender Suppliers Africa and Lab Equipment Africa Kenya, Zambia, Chad, Somalia, Senegal, Zimbabwe, Guinea, Rwanda, Benin, Burundi, Tunisia, Uganda, Sudan, Algeria, Morocco, Angola, Ghana, Mozambique, Madagascar, South Africa, Ivory Coast, Cameroon, Niger, Burkina Faso, Mayotte, Sao Tome, Seychelles, South Sudan, Mali, Malawi, Nigeria, Ethiopia, Egypt, DR Congo, Mauritania, Eritrea, Gambia, Botswana, Namibia, Gabon, Lesotho, Guinea Bissau, Equatorial Guinea, Mauritius, Eswatini, Djibouti, Reunion, Comoros, Cape Verde, Western Sahara, Tanzania, Togo, Sierra Leone, Libya, Congo, Central African Republic, Liberia

Technical Specification :

Power Supply & Electrical protection System

Solar power supply:

Common power supply for data logger, sensors, and telemetry units.

Solar panel sized as required to fulfil the requested functionalities, include mounting unit, cables and accessories to fix it.

Sealed battery 12V DC, maintenance-free, sized for min. 20 days of power supply (min 22 Ah)

Battery Charge controller: Temperature compensated; with status lights; disable and able low voltage cut-off

Electromagnetic & Lightning protection Unit

The station include a specific electromagnetic & lightning protection unit based on gas discharge devices and

solid-state devices.

All devices including sensors, data logger, antennas and satellite transmitter is protected against lightning or induced over voltage disturbances.
Lightning rod, ground rod and conductors.



Laboratory Instrument India