

POWER RESISTORS

- Neutral Grounding Resistors
- Generator Neutral Grounding & Leads Cubicles
- Inverter Braking Resistors
- Motor Starting & Control Resistors
- Cubicle Heaters
- Harmonic Filter Resistors
- Current Limiting Resistors
- RC Filters

REACTORS

- Current Limiting Reactors
- Neutral Grounding Reactors
- Shunt Reactors
- Harmonic Filtering Reactors
- Motor Starting Reactors
- Electric Arc Furnace Reactors
- Smoothing Reactors
- Line and Load Reactors
- Test Laboratory Reactors

TESTING SYSTEMS

- Turn-key Short Circuit Laboratories
- High Current Injection Test Sets
- R - L - C Load Banks

HARMONIC FILTER RESISTORS

FEATURES

- Designed and tested to applicable IEC and IEEE standards
- Stainless steel resistor elements
- Excellent high voltage strength
- Low inductance resistor elements for easy tuning
- Large variety of harmonic filters for optimum solution
- Stainless steel, galvanized steel or aluminum resistor enclosures on demand
- Corrosion resistant electrostatic paint for indoor and outdoor applications
- Insulators with high creepage distance are provided on demand for highly polluted areas and high altitudes.
- Compact design
- Elevation stands are available
- Cooling fans are available on demand



INSTALLATION

The dimensions of the resistor can be adjusted to customer specific needs in order to meet unusual space requirements.

Complete installation guidelines are provided with the resistors in order to meet required clearances. Each resistor is supplied with INSTALLATION GUIDELINES that specifies step by step methods for installation in the plant

SUPPORT STANDS

Aluminum, hot dip galvanized steel or concrete support stands are designed for specific applications.

QUALITY ASSURANCE

Hilkar maintains a complete quality assurance program including ISO 9001 and other major industry standards in manufacturing plant.

TECHNICAL SUPPORT

Hilkar provides complete technical assistance to contractors and end-customers for applications, design, calculations and field installation. All Hilkar harmonic filtering resistors are custom designed for different applications by considering the voltage, current, inductance, size, loss characteristics that are required to provide the most efficient design at the most economical prices.

