

DISCHARGE RESISTORS

Also known as Bleeder Resistors

DISCHARGE RESISTORS are placed in parallel with high-voltage supplies to discharge an electric charge stored in a capacitor or battery. This is done whenever the equipment containing the capacitor or battery may need to be serviced or repaired.

A discharge resistor may be either switched across the capacitor for rapid discharge without quiescent dissipation, or permanently connected for high reliability and low cost. In the latter case there is a tradeoff between the time to reach safe discharge and the quiescent power loss.

Advantages

- ✓ Faster discharge of capacitors and batteries.
- ✓ Personnel safety.
- ✓ Easier equipment handling.
- ✓ More control over speed of discharge.
- ✓ Compliance with statutory regulations.



DISCHARGE RESISTORS

NEUTRAL GROUNDING CABINETS

We can supply custom made generator neutral grounding cabinets including line side and neutral side single or multiple enclosures with neutral grounding resistors, disconnects, bus bars, neutral formation, current and voltage transformers, step-down transformers, arresters and capacitors.

CUSTOM ASSEMBLIES

We can create custom assemblies to your specifications. Including load banks and other products not listed in our catalogue.

Please do not hesitate to contact us. We can help you meet your unique resistance needs.

