



# Load Bank Test Resistors At Your Fingertips

## Vishay Milwaukee Series:

- GRE1, GRES: <http://www.vishay.com/doc?31833>

## What they do

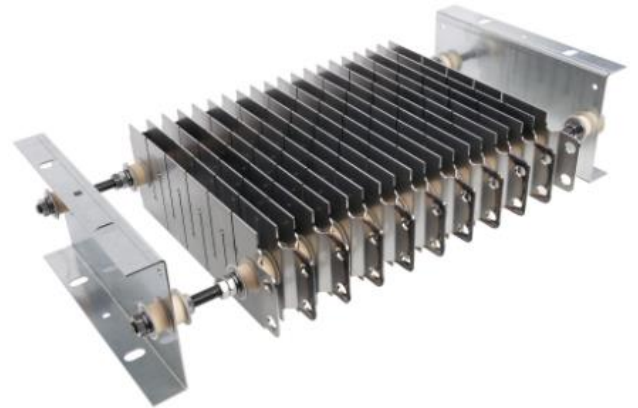
- The resistor is used to generate a resistive load for performance testing or burn-in of OEM products.

## Electrical Capabilities

- Full range of power and resistance capabilities
- Optional terminal blocks and thermal switches
- Grid and wirewound resistor technologies

## Key Parameters

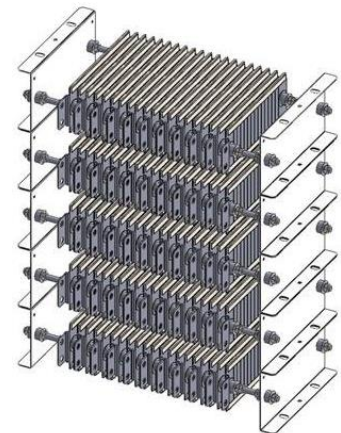
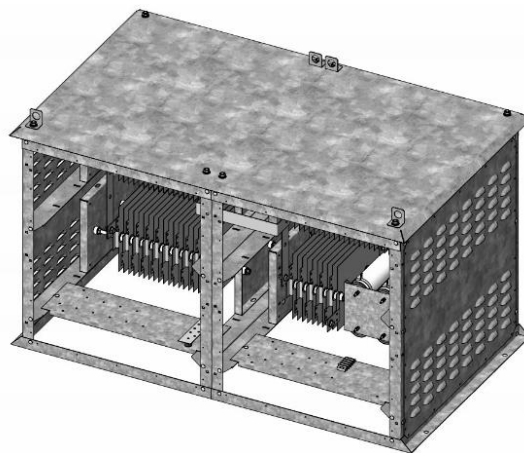
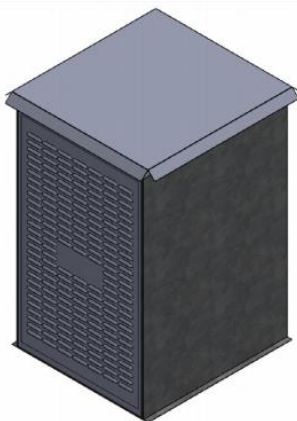
- IP00, IP20 and IP23 rated mounting configurations
- Stainless Steel resistor elements offer high thermal capacity



## Application Specifics

- Found in the Electronic Component, Oil & Gas, Industrial, Renewable and Energy markets.
- Typically used by Research and Development Labs, Production Test Labs and/or Quality Labs

## Examples of Various Form Factors (not to scale with each other)



## How Can We Help

- What are the load requirements for your test (total power, total resistance, load steps, duty cycle)?
- Do you have any special requirements for the resistor assembly and mounting configuration?
- If using an IP rated enclosure do you require a terminal block, thermal switch, lifting eyes, etc.?



# Load Bank Test Resistors At Your Fingertips

## Information Required for Quote

We currently specialize in providing the resistors needed for load bank set ups.

We do not currently provide complete systems that include controls, contactors, switching, disconnects, or indicating lights.

What we do provide are custom single or three phase load bank assemblies that the customer can manually connect to with their own control set-up if desired.

We can offer enclosures to house the resistors and in very high power cases, fan cooled assemblies with the fans wired to a terminal block for the customer to connect to.

Single Phase or Three Phase Load Bank Voltage: \_\_\_\_\_

Total Power Capability: \_\_\_\_\_

Number of desired steps/Resolution: \_\_\_\_\_

### Enclosure Info (Standard in Bold)

Type: Indoor Screen (IP20) Outdoor (IP23) Frames only (IP00)

Finish: Mill Galvanized Stainless Steel Other \_\_\_\_\_

### Other considerations/adders:

Space limitations: \_\_\_\_\_

Special Termination Request: \_\_\_\_\_

Other: \_\_\_\_\_



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