



25268776.4 - Resistive Single Phase Variable Load 240V max. Power 1KW is a high wattage resistance network suitable for loading Single Phase supplies and generators. The load banks are used to verify the performance of power sources. However real loads are unpredictable and random in value hence standard loads are used to stimulate environment for testing power sources.

It is designed in robust enclosure. It consists resistive banks of switched resistive loads. Switches are used to change the resistance of the load. The resistive load is equipped with a cooling fan to reduce the temperature.

FEATURES

1. Suitable for single phase operation.
2. Suitable for both static & rotating machines of single phase.
3. Five selective load value are provided with protection MCBs.
5. Designed by considering all the safety standards.
6. Built-in overcurrent protection
7. Integrated thermal protection
8. Forced-air cooling system for efficient heat dissipation
09. Front-panel knobs/switches for load variation control
10. Optional metering facility
11. System control integrated with UTC 221G Temperature Control Meter for precise temperature monitoring and regulation.

TECHNICAL SPECIFICATION

Power On/Off Switch
Input Voltage - 240V AC $\pm 10\%$, 50Hz
Current - 5A
Power - 1 KW
MultiSpan Current & Voltage measurement meter 500V, 5Amp.
MultiSpan Temperature Controller / Meter
Loading Steps - 5 Nos
MCB - 1 Nos

Note: Specifications are subject to change.