

PRODUCT APPLICATIONS

When testing a 400Hz Solid State Converter or Generator, a loadbank is essential to fully load test the unit. Load testing can show faults that a simple "Voltage Only" test cannot. These faults can include loose connections, poor cooling capacity, or any number of smaller issues that high current can show. This loadbank has a total capacity of 70kW in 14kW load steps. Its small package can easily travel and be handled by a single person.



PERFORMANCE FEATURES

- 400Hz, 200VAC (L-L)
- 70kW Capacity at 14kW Load Steps
- Integrated Aircraft Connector
- Senses Phase Rotation and Phase Loss
- EF Interlock Disable to Check Safety Circuits
- Integrated Fans
- Analog Meters for Voltage, Current, and Frequency Indication
- Less than 50 Pounds
- Greater than 80% US Content Complies with Buy American Act
- Meter Select Switch to view all Phase Combinations on Meters
- Custom Options Available Upon Request

SPECIFICATIONS

General

- Operating Temperature: -40F (-40C) to 120F (49C)
- Storage Temperature: -65F (-54C) to 140F (60C)

Electrical

- 115/200VAC, 3 Phase with Neutral, 75kW
- Balanced 3 Phase Loading
- 14kW Per Load Step
- Unit Grounded Through Neutral
- Meter Probe Ports for Accurate Voltage Measurements

Mechanical

- Less than 50 pounds
- Integrated Handle for Portability
- Integrated Aircraft Connector Receptacle
- Other Connection Methods Available Upon Request

Leadtime

- Standard Leadtime of 4 to 6 Weeks if not in Stock

Warranty

- 2 Year Full Warranty, excluding Abuse

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