

300kW Three-Phase Electronic Load Bank

This load bank features a compact and lightweight design for easy portability. It is an ideal solution for maintenance testing and commissioning of critical standby emergency power systems.



Overview

High-Performance Testing Solution

The 300kW Three-Phase Electronic Load Bank is a professional-grade tool designed for testing and aging high-power UPS systems, inverters, and diesel generator sets. Featuring a modular design for simple operation and maintenance, it utilizes forced air-cooling to ensure reliable, continuous performance. The system supports remote control software and parallel operation, making it a versatile and scientific solution for demanding electrical testing environments.

Performance & Capacity

Rated Power Capacity

300 kW

Rated Power

Load Increments

- 2
- 5
- 10
- 20
- 70
- 100

Supported Load Types

Resistance, Inductive, Capacitive

Control & Interface

Displayed Metrics

- AC Voltage
- Current
- Active Power
- Power Factor
- Frequency

Control Methods

Local Panel Control, Remote Software Control

Data Connectivity

RS485 Interface for PC communication and data transfer

Design & Safety

Cooling System	Forced air-cooling
Safety Features	Automatic Overheat Protection, Emergency Stop Button, High Voltage Warning Indicators
Mobility	Yes