

DC PORTABLE DC

L-42-500

500 A · 24/36/48 VDC

Self-contained, air-cooled temporary load for field servicing of 24, 36 and 48 V batteries and power supplies.



USED FOR

Batteries

KEY FEATURES

- ✓ Air cooled and completely self-contained
- ✓ Carrying case
- ✓ Thermal protection

Specifications from the manufacturer's datasheet. Confirm availability and configuration with PLS before ordering.

TECHNICAL SPECIFICATION

RATING	500 A at 24/48 VDC · 375 A at 36 VDC
LOAD STEPS	100 A, 100 A and 200 A fixed · 0–100 A adjustable
METERS	0–75 V voltmeter, 0–500 A ammeter, power indicator light

DIMENSIONS & WEIGHT

LENGTH	WIDTH	HEIGHT	WEIGHT
22"	8"	11"	49 lb

ABOUT THIS LOAD BANK

The L-42-500 provides a temporary load for field servicing and testing 24, 36 and 48 volt DC batteries and power supplies. It is air cooled and completely self-contained. The load adjusts from 0–500 A at 48 and 24 VDC, and 0–375 A at 36 VDC.