

DC PORTABLE DC

DC48V-500A

500 A · 48 VDC

Battery bank load bank with 11 load steps up to 500 A at 48 VDC.



USED FOR

Batteries

KEY FEATURES

- ✓ 0.5-class accuracy on voltage, current, power and dynamic parameters
- ✓ Emergency stop, overvoltage, short-circuit and temperature protection
- ✓ Touch-screen remote panel and data management software
- ✓ Local, remote and PC-based control
- ✓ Forced-air cooling

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

TECHNICAL SPECIFICATION

RATING	500 A at 48 VDC
LOAD STEPS (A)	11 steps: 1, 2, 2, 5, 10, 10, 20, 50, 100, 100, 200
CONTROL POWER	External 1 kW at 230 V, 1 ph, 60 Hz

DIMENSIONS & WEIGHT

LENGTH	WIDTH	HEIGHT	WEIGHT
18"	31"	43"	100 kg

ABOUT THIS LOAD BANK

The 48VDC-500A Load Bank is a high-performance testing system designed to accurately measure the output power and load capacity of battery banks, with real-time data monitoring, intelligent control and advanced safety features.