

BATTERY POWERED LOOP SUPPLY PROVIDES REGULATED EXCITATION FOR STRAIN GAGES AND PRESSURE TRANSDUCERS



PSB24 Series

- ✓ Ideally Suited for Use with Microprocessor Systems, and Test Equipment
- ✓ Efficient Switching Regulator Allows Nearly 100% of Available Battery Power

PSB24-1 and PSB24-4 are designed for easy portability for field testing. The PSB24-1 is small lightweight (powered by one 9V battery). The PSB24-4 is slightly bigger and powered by (4 "AA" batteries). It provides longer usage (1 month normal use). Perfect for longer duration testing and set-up applications.

SPECIFICATIONS

Input Voltage:

- PSB24-1: (1) 9V battery (included)
- PSB24-4: (4) AA batteries (included)

Dimensions:

- PSB24-1: 96.5 H x 60.96 W x 22.86 mm dia (3.8 x 2.4 x 0.9")
- PSB24-4: 147 H x 91.4 W x 33.02 mm dia (5.8 x 3.6 x 1.3")

Loop Power Supply: 24 Vdc/25 mA maximum

Weight:

- PSB24-1: 113 g (4 oz)
- PSB24-4: 204 g (7.2 oz)



PSB24-4



PSB24-1 shown actual size.

ACCESSORIES C

To Order Visit omega.com/psb24 for Pricing and Details

MODEL NO.	DESCRIPTION
PSB24-1	Loop power supply 24 Vdc
PSB24-4	Loop power supply

Comes complete with operator's manual and batteries.
Ordering Examples: PSB24-1, loop power supply 24 Vdc.