

Low Voltage Power Supplies

Educational Training Equipment for the 21st Century

Bulletin 416-30A

BPS-30P AC/DC Portable Power Supply

Purpose

The **MODEL BPS-30P** AC/DC Portable Power Supply is designed for use in Science Laboratories where a source of variable DC voltage (up to 30 volts at 10 amperes) is required, as well as variable AC voltage. Built in voltmeters provide a continuous indication of output voltage.

Description

Input power of 120V, 60Hz is supplied through a 3-wire, #16 rubber covered cord. Units are energized by means of a switch with associated pilot light. All low voltage supplies are isolated. Variable outputs are protected by thermal magnetic circuit breakers.

Each unit is supplied with a set of two (one red, one black) Hampden PC-3 cords, 3 ft. long, having a stacking banana plug on one end and a hooded alligator clip on the other.

Listed by Underwriters' Laboratories, Inc.

Hampden **BPS-30P** provides the following services:

- 0-30V DC 10A
- 0-40V AC 10A
- 0-120V AC 4A
- Regulation: 4V NL-FL (either range)

Portable Features – MODEL BPS-30P

Designed for use at any convenient location around the lab.

- Power Cord, 6 ft.
- Rubber Feet
- Carrying Handles

Also available:

Model BPS-30F

Flush Mounted AC/DC Power Supply



Dimensions: 11"W x 7-5/8"H x 11"D
Weight: 50 lbs.

All units are guaranteed against electrical and mechanical defects for one year from the date of acceptance.



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All Hampden units are available for operation at any voltage or frequency

Hampden
ENGINEERING CORPORATION