

Technical Specifications

VP-4124D Digital Power Supply

- Smaller footprint
- Regulated filtered power supply
- Wall, rack/rail mount (mounting bracket included)
- 100-240 V
- Less energy/less heat
- Barrel or wire connection
- Easy installation
- Meets or exceeds industry standard
- 20 year life cycle for normal paging system
- Output voltage LED indicator
- Indoor use
- UL and cUL listed

Description:

The VP-4124D Digital Power Supply is engineered for 20-year life for normal paging service. The VP-4124D is a 4 Amp, 24 Volt regulated power supply that meets federal and state energy requirements including Energy Star Rating. The VP-4124D is mountable on rack/rail or wall and is easy to install.



SPECIFICATIONS

POWER REQUIREMENTS

Input: 100-240 Vac, 50/60 Hz
IEC-320-C14 input receptacle
Input Current @ 115V, 60 Hz
Rated Output Load: 0.93 A
AC Apparent Power 107 VA
Output Voltage: 24 Vdc, 4A Regulated
500mm cable 5.5mm x 2.5mm connector center positive (mating wire assembly for Class 2 wiring included)

ENVIRONMENTS

For indoor use only

HOUSING AND FINISH

Black, high impact ABS plastic case

DIMENSIONS AND WEIGHT

1.57in H x 2.56in W x 7.05in L
(4.00cm x 6.50cm x 17.90cm)
Weight: 1.15lbs (0.52kg)
Shipping Weight: 6.80lbs (3.06kg)

MOUNTING

Wall, rack/rail, mount near an electrical outlet (wall mount hardware included)

ARCHITECTS AND ENGINEERS

The Digital Power Supply, model VP-4124D, shall have an output voltage of 24 Vdc, 2 Amp regulated. Input voltage shall be 100 -240 Vac, 50/60 Hz. The VP-4124D shall have an input current at 115V, 60 Hz. Rated Output Load shall be 0.93 A. AC Apparent Power shall be 107 VA. The VP-4124D Digital Power Supply shall include 500mm cable and 5.5mm x 2.5mm connector center positive mating wire assembly.

The VP-4124D shall provide a three-conductor grounded power cord with IEC-320-C14 input receptacle. A 6ft NEMA 5-15P cord shall be included. Connections shall be via barrel plug and barrel plug to wire adapter.

The VP-4124D Digital Power Supply case shall be constructed of a black, high impact ABS plastic. The case shall be sealed. VP-4124D shall be rack/rail or wall mountable and shall include a mounting bracket. The VP-4124D shall be suitable for indoor use only.

The maximum dimensions shall be 1.57in H x 2.56in W x 7.05in L (4.00cm x 6.50cm x 17.90cm). Weight shall be approximately 1.15lbs (0.52kg).

The VP-4124D shall be UL and cUL listed.

Warranty information may be found on our website at www.valcom.com/warranty.

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