Technical Specifications

VP-2124D 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
- UL certified product
- Meets or exceeds industry standard
- 20 year life cycle for normal paging system
- Output voltage LED indicator
- Indoor use

2 Amp/24 Volt

Description:

The VP-2124D Digital Power Supply is engineered for 20 year life for normal paging service. The VP-2124D is a 2 Amp, 24 Volt regulated power supply that meets federal and state energy requirement including Energy Star Rating. The VP-2124D is UL and cUL Listed and meets VDE and FCC Class B regulations. The VP-2124D 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: 0.78 A
AC Apparent Power 89.7 VA
Output Voltage: 24 Vdc, 2 A Regulated
5.5mm x 2.5mm connector center positive (mating wire assembly included

ENVIRONMENTS
For indoor use only

HOUSING AND FINISH
Black, high impact ABS plastic case

DIMENSIONS AND WEIGHT
1.38in H x 1.93in W x 4.45in L
(3.50cm x 4.90cm x 11.30cm)
Weight: 0.60lbs (0.30kg)
Shipping Weight: 3.90lbs (1.76kg)

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

ARCHITECTS AND ENGINEERS

The Digital Power Supply, model VP-2124D, shall have an output voltage of 24 Vdc, 2 Amp regulated. Input voltage shall be 100 - 240 Vac, 50/60 Hz. The VP-2124D shall have an input current at 115V, 60 Hz. Rated Output Load shall be 0.78 A. AC Apparent Power shall be 89.7 VA. The VP-2124D shall include 5.5mm x 2.5mm connector center positive mating wire assembly.

The VP-2124D Digital Power Supply shall provide a three conductor grounded power cord with IEC-320-C14 AC 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-2124D Digital Power Supply case shall be constructed of a black, high impact ABS plastic. The case shall be sealed. VP-2124D shall be rack/rail or wall mountable and shall include a mounting bracket. The VP-2124D shall be UL and cUL Listed. The VP-2124D shall be suitable for indoor use only.

The maximum dimensions shall be: 1.38in H x 1.93in W x 4.45in L (3.50cm x 4.90cm x 11.30cm) Weight shall be approximately: 0.60lbs (0.30kg).

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