# **Technical Specifications**

### VP-624D 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



The VP-624D Digital Power Supply is engineered for 20 year life for normal paging service. The VP-624D is a 600 mA, 24 Volt regulated filtered power supply that meets federal and state energy requirement including Energy Star Rating. The VP-624D is UL and cUL Listed and meets VDE and FCC Class B regulations. The VP-624D 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: 0.23 A AC Apparent Power 26.45 VA

Output Voltage: 24 Vdc, 600 mA Regulated Filtered

## **ENVIRONMENTS**

For indoor use only

### HOUSING AND FINISH

Black, high impact ABS plastic case

#### **DIMENSIONS AND WEIGHT**

1.42in H x 1.50in W x 3.58in L (3.61cm x 3.81cm x 9.09cm) Weight: 0.36lbs (0.17kg)

Shipping Weight: 3.90lbs (1.76kg)

#### MOUNTING

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

600 mA/24 Volt

mount hardware included

### ARCHITECTS AND ENGINEERS

The Digital Power Supply, model VP-624D, shall have an output voltage of 24 Vdc, 600 mA regulated and filtered. Input voltage shall be 100 - 240 Vac, 50/60 Hz. The VP-624D shall have an input current at 115V, 60 Hz. Rated Output Load:shall be 0.23 A. AC Apparent Power shall be 26.45 VA.

The VP-624D Digital Power Supply shall provide a three conductor grounded power cord with IEC-320-C14 AC input receptacle and shall include a 6ft NEMA 5-15P cord. Connections shall be via barrel plug and barrel plug to wire adapte.

The VP-624D Digital Power Supply case shall be constructed of a black, high impact ABS plastic. The case shall be sealed. VP-624D shall be rack/rail or wall mountable and shall include a mounting bracket. The VP-624D shall be UL and cUL Listed. The VP-624D shall be suitable for indoor use only.

The maximum dimensions shall be: 1.42in H x 1.50in W x 3.58in L (3.61cm x 3.81cm x 10.44cm) Weight shall be approximately: 0.36lbs (0.17kg).

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

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