# **MicroComm DXI**



## PSU-125 Power Supply Unit

#### Description

The PSU-125 Power Supply Unit provides up to 5.0 amperes at  $\pm 12$  Vdc or +24 Vdc to power DXI system components. It is a linear power supply designed for long term reliability and for wall mounting on equipment backboards. The PSU-125 includes output stabilization and protection circuitry.

#### **Features**

- powers 24 Vdc components across +12 Vdc and -12 Vdc outputs
- fused power connections to protect the power supply
- AC input line fuse
- over voltage protection
- automatic current limit
- linear power supply



#### **Specifications**

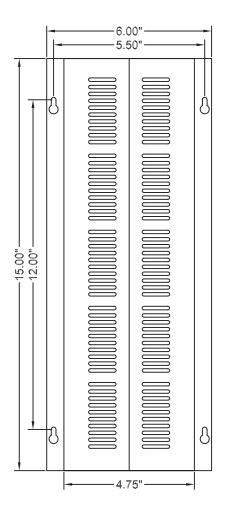
Physical

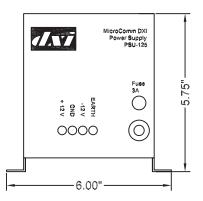
	(146 x 152 x 381 mm)
Environmental	
Operating Temperature	32 to 122 °F (0 to 50 °C)
Storage Temperature	-40 to 158 °F (-40 to 70 °C)
Humidity	0 to 95 % non-condensing
Input	100–120 Vac, 3 A max
Output	±12 Vdc, 5.0 A max
Ripple	5 mV peak to peak
Field Connections	
Input	AC line cord
Output	terminal blocks
Standards	FCC Part 15, UL, CSA

wall mount

5.75" H x 6" W x 15" D

#### **Mechanical**





### **Ordering Information**

Part number PSU-125

Document # DS-PSU-125-1.2 • Copyright © 1999 Harding Instruments • All Specifications subject to change without notice • Printed in Canada



Edmonton, AB T6E 5X7

Tel 780.462.7100 Fax 780.450.8396



Represented by: