



# MicroComm DXI

## PSU-123 Power Supply Unit

### Description

The PSU-123 Power Supply Unit provides up to 3.4 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-123 includes output stabilization and protection circuitry

### Features

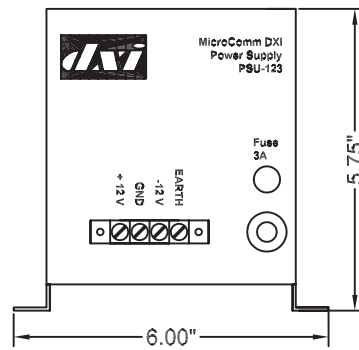
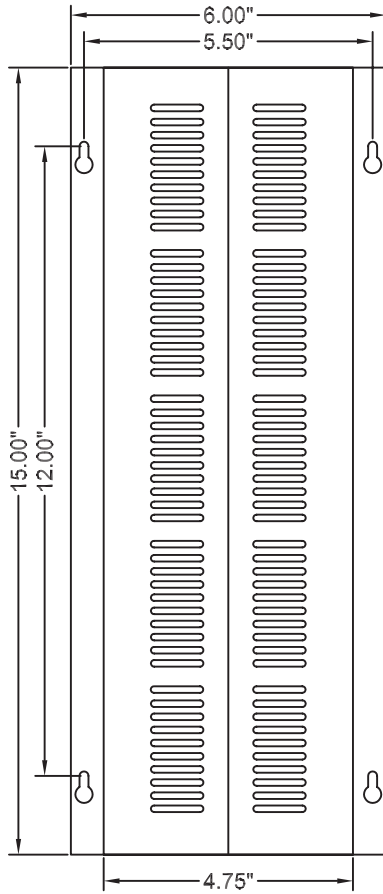
- powers 24 Vdc components across +12 Vdc and -12 Vdc outputs
- fused power connections to protect the power supply
- AC input line fuse
- over voltage protection
- automatic current limit
- linear power supply



### Specifications

Physical	wall mount 5.75" H x 6" W x 15" D (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, 2 A max
Output	$\pm 12$ Vdc, 3.4 A max
Ripple	5 mV peak to peak
Field Connections	
Input	AC line cord
Output	terminal blocks
Standards	FCC Part 15, UL, CSA

# Mechanical



## Ordering Information

Part number PSU-123