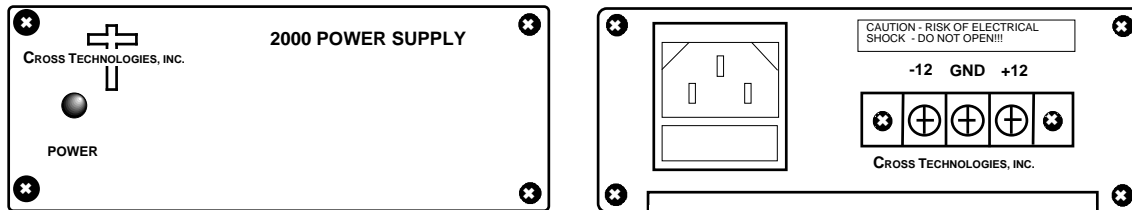


## 2000-12 Power Supply

The 2000-12 Power Supply is a switching power supply which provides regulated +12 VDC at 1.2 amps and -12 VDC at 0.5 amps with a 100-240  $\pm 10\%$  VAC, 47 to 63 Hz input and can be used with Cross Series 2000 products. The input AC connector is IEC 320 C13 and the DC outputs are on a barrier strip. The 2000-12 can be mounted on an 1 3/4" X 19" rack mount panel (**option -R**)



**2000-12 POWER SUPPLY Front and Rear Panels**

### EQUIPMENT SPECIFICATIONS\*

#### AC Input Characteristics

Voltage	100-240 $\pm 10\%$ VAC
Frequency	47 - 63 Hz
Power, maximum	50 watts

#### DC Output Characteristics

Voltage / Current	+12 VDC/ 1.2 amps, -12 VDC/ 0.5 amps
Load Regulation, max.	$\pm 5\%$
Power Supply type	Switcher
Switching Frequency	50 kHz, typical

#### Indicators

DC Power	Green LED
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#### Other

Connector, AC Input	IEC 320 C13
Connector, DC Output	Barrier Strip
Size, Bench Top	4.7" wide X 1.75" high X 8.5" deep
Size, Rack Mount (-R)	19 inch standard chassis 1.75" high X 9.0" deep (Optional)

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\*+10°C to +40°C; Specifications subject to change without notice