

## Model 5200

### Power Supply

#### DESCRIPTION

The Model 5200 is a basic unregulated power supply that is designed for use with Magtrol's Hysteresis Brakes and Clutches. The 5200 is available in either 12, 24 or 90 VDC voltages, corresponding to the available hysteresis brake/clutch coil voltage options. Braking control is enabled via a 10-turn potentiometer and adjustment knob located on the front panel.



#### SPECIFICATIONS

	<b>5200-1</b>	<b>5200-2</b>	<b>5200-3</b>
<b>Brake Voltage</b>	0 to 90 VDC	0 to 24 VDC	0 to 12 VDC
<b>Current Range</b>	0 to 300 mA	0 to 1000 mA	0 to 1500 mA
<b>Braking Control</b>	10-turn potentiometer		
<b>Brake Fuse</b> (5 × 20 mm)	UL/CSA 0.400 A 250V SB IEC 0.315 A 250V T	UL/CSA 1.25 A 250V SB IEC 1.00 A 250V T	UL/CSA 2.00 A 250V SB IEC 1.60 A 250V T
<b>Line Fuse</b> (5 × 20 mm)	120 V: UL/CSA 1.0 A 250V SB 240 V: IEC 0.4 A 250V T		
<b>Power Requirements</b>	100 VA		
<b>Voltage Requirements</b>	120/240 VAC 50/60 Hz		

*Due to the continual development of our products, we reserve the right to modify specifications without forewarning.*



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