

**Power Supply Recommendations:**

Global recommends that you use a single power supply rated appropriately for your installation. We suggest this be mounted in the offices' phone room or other appropriate area where there is space for later troubleshooting if necessary. Use the following chart to find the size power supply you will need. All power supplies are available from Global directly. If you do not use a power supply from Global, be certain that it is **regulated** at the voltage we specify and of sufficient power capability. Note that the power supply suggested has a safety factor of about 2 times the capacity of what we need. This is to compensate for efficiencies, degradation of the supply over time and extreme current draw situations. Unregulated power supplies are NOT recommended and may cause damage to your system.

		<b>Remotes</b>												<b>Global PS</b>
		<b>Current</b>												
<b>Qty</b>	<b>Remotes</b>	<b>Requirements</b>		<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Remote</b>	<b>Rem</b>	<b>25V</b>	<b>Total</b>	<b>15V</b>	<b>Use Global</b>	
<b>Cntrlrs</b>	<b>Rcvrs</b>	<b>Gate Cntrlr,</b>	<b>Receiver,</b>	<b>13VDC</b>	<b>13V</b>	<b>12.8V</b>	<b>12.8V</b>	<b>PS Eff</b>	<b>Pwr</b>	<b>PS</b>	<b>15V</b>	<b>Current</b>	<b>Power Supply</b>	
		<b>ma</b>	<b>ma</b>	<b>Current</b>	<b>Pwr, W</b>	<b>Cur, mA</b>	<b>Pwr, W</b>		<b>Rqd @ 25V Out</b>	<b>Eff</b>	<b>Pwr Reqd, Watts</b>	<b>Reqd, A</b>	<b>part No</b>	
1	1	150	100	250	3.25	250	3.20	0.85	3.76	0.85	4.43	0.3	PSD1516A-PL10	
2	1	150	100	400	5.2	400	5.12	0.85	6.02	0.85	7.09	0.5	PSD1516A-PL10	
3	1	150	100	550	7.15	550	7.04	0.85	8.28	0.85	9.74	0.6	PSD1516A-PL10	
4	1	150	100	700	9.1	700	8.96	0.85	10.54	0.85	12.40	0.8	PSD1526A-PL10	
1	2	150	100	350	4.55	350	4.48	0.85	5.27	0.85	6.20	0.4	PSD1516A-PL10	
2	2	150	100	500	6.5	500	6.40	0.85	7.53	0.85	8.86	0.6	PSD1516A-PL10	
3	2	150	100	650	8.45	650	8.32	0.85	9.79	0.85	11.52	0.8	PSD1516A-PL10	
4	2	150	100	800	10.4	800	10.24	0.85	12.05	0.85	14.17	0.9	PSD1526A-PL10	
1	3	150	100	450	5.85	450	5.76	0.85	6.78	0.85	7.97	0.5	PSD1516A-PL10	
2	3	150	100	600	7.8	600	7.68	0.85	9.04	0.85	10.63	0.7	PSD1516A-PL10	
3	3	150	100	750	9.75	750	9.60	0.85	11.29	0.85	13.29	0.9	PSD1526A-	

4	3	150	100	900	11.7	900	11.52	0.85	13.55	0.85	15.94	1.1	PL10 PSD1526A- PL10
1	4	150	100	550	7.15	550	7.04	0.85	8.28	0.85	9.74	0.6	PSD1516A- PL10
2	4	150	100	700	9.1	700	8.96	0.85	10.54	0.85	12.40	0.8	PSD1526A- PL10
3	4	150	100	850	11.05	850	10.88	0.85	12.80	0.85	15.06	1.0	PSD1526A- PL10
4	4	150	100	1000	13	1000	12.80	0.85	15.06	0.85	17.72	1.2	PSD1526A- PL10