Power Amplifier 2-9600 MHz, Split Band, Family

60 dB gain, 500 Watts, 1 KW or 2 KW Module or Rack mount Units

Order Examples: **RAMP-M-2-30M-60d-28V-Nf-500W-L21**
Description: *(Power Amplifier Module, 2-30MHz, 60 dB Gain, 28VDC N Female Connector 500 Watts)*
Options: **M** -Module **R**-Rack

500 Watt High Power / High Density RF Amplifiers

Frequency (MHz)	Power Out (watts)	Gain (dB)	*Voltage (Vdc)		System (watts)	Mode
			(-M) Module	(-R) Rack		
2-30	500	60	28-65 Vdc	100-480 Vac	900	CW/Digital/Pulse
27	500	60	28-65 Vdc	100-480 Vac	900	CW/Digital/Pulse
40-42	500	60	28-65 Vdc	100-480 Vac	900	CW/Digital/Pulse
60	500	60	28-65 Vdc	100-480 Vac	900	CW/Digital/Pulse
71-73	500	60	28-65 Vdc	100-480 Vac	900	CW/Digital/Pulse
80-82	500	60	28-65 Vdc	100-480 Vac	900	CW/Digital/Pulse
88-108	500	60	28-65 Vdc	100-480 Vac	900	CW/Digital/Pulse
128	500	60	28-65 Vdc	100-480 Vac	900	CW/Digital/Pulse
144-148	500	60	28-65 Vdc	100-480 Vac	900	CW/Digital/Pulse
170-230	500	60	28-65 Vdc	100-480 Vac	1000	CW/Digital/Pulse
200	500	60	28-65 Vdc	100-480 Vac	1000	CW/Digital/Pulse
225-235	500	60	28-65 Vdc	100-480 Vac	1000	CW/Digital/Pulse
352	500	60	28-65 Vdc	100-480 Vac	1000	CW/Digital/Pulse
500	500	60	28-65 Vdc	100-480 Vac	1000	CW/Digital/Pulse
915	500	60	28-65 Vdc	100-480 Vac	1000	CW/Digital/Pulse
1000-1100	500	60	28-65 Vdc	100-480 Vac	1000	CW/Digital/Pulse
1200-1400	500	60	28-65 Vdc	100-480 Vac	1000	Pulse
1300	500	60	28-65 Vdc	100-480 Vac	1000	CW/Digital/Pulse
2400-2500	500	60	28-65 Vdc	100-480 Vac	1000	CW/Digital/Pulse
2700-3100	500	60	28-65 Vdc	100-480 Vac	1000 pk	Pulse
2900-3500	500	60	28-65 Vdc	100-480 Vac	1000 pk	Pulse
4400-5000	500	60	28-65 Vdc	100-480 Vac	1200	CW/Digital/Pulse
4500-5900	500	60	28-65 Vdc	100-480 Vac	1200 pk	Pulse
5200-5900	500	60	28-65 Vdc	100-480 Vac	1200 pk	Pulse
7900-9600	500	60	28-65 Vdc	100-480 Vac	1200 pk	Pulse

**Not all voltages are available for all models. Call for availability*

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Power Amplifier 2-9600 MHz, Split Band, Family

60 dB gain, 500 Watts, 1 KW or 2 KW Module or Rack mount Units

1000 Watt High Power / High Density RF Amplifiers

Frequency (MHz)	Power Out (watts)	Gain (dB)	*Voltage (Vdc)		System (watts)	Mode
			(-M) Module	(-R) Rack		
2-30	1000	60	28-65 Vdc	100-480 Vac	1800	CW/Digital/Pulse
27	1000	60	28-65 Vdc	100-480 Vac	1800	CW/Digital/Pulse
40-42	1000	60	28-65 Vdc	100-480 Vac	1800	CW/Digital/Pulse
60	1000	60	28-65 Vdc	100-480 Vac	1800	CW/Digital/Pulse
71-73	1000	60	28-65 Vdc	100-480 Vac	1800	CW/Digital/Pulse
80-82	1000	60	28-65 Vdc	100-480 Vac	1800	CW/Digital/Pulse
88-108	1000	60	28-65 Vdc	100-480 Vac	1800	CW/Digital/Pulse
128	1000	60	28-65 Vdc	100-480 Vac	1800	CW/Digital/Pulse
144-148	1000	60	28-65 Vdc	100-480 Vac	1800	CW/Digital/Pulse
170-230	1000	60	28-65 Vdc	100-480 Vac	2000	CW/Digital/Pulse
200	1000	60	28-65 Vdc	100-480 Vac	2000	CW/Digital/Pulse
225-235	1000	60	28-65 Vdc	100-480 Vac	2000	CW/Digital/Pulse
352	1000	60	28-65 Vdc	100-480 Vac	2000	CW/Digital/Pulse
500	1000	60	28-65 Vdc	100-480 Vac	2000	CW/Digital/Pulse
915	1000	60	28-65 Vdc	100-480 Vac	2000	CW/Digital/Pulse
1000-1100	1000	60	28-65 Vdc	100-480 Vac	2000	CW/Digital/Pulse
1200-1400	1000	60	28-65 Vdc	100-480 Vac	2000	Pulse
1300	1000	60	28-65 Vdc	100-480 Vac	2000	CW/Digital/Pulse
2400-2500	1000	60	28-65 Vdc	100-480 Vac	2000	CW/Digital/Pulse
2700-3100	1000	60	28-65 Vdc	100-480 Vac	2000 pk	Pulse
2900-3500	1000	60	28-65 Vdc	100-480 Vac	2000 pk	Pulse
4400-5000	1000	60	28-65 Vdc	100-480 Vac	2200	CW/Digital/Pulse
4500-5900	1000	60	28-65 Vdc	100-480 Vac	2200 pk	Pulse
5200-5900	1000	60	28-65 Vdc	100-480 Vac	2200 pk	Pulse
7900-9600	1000	60	28-65 Vdc	100-480 Vac	2200 pk	Pulse

**Not all voltages are available for all models. Call for availability*

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Power Amplifier 2-9600 MHz, Split Band, Family

60 dB gain, 500 Watts, 1 KW or 2 KW Module or Rack mount Units

2000 Watt High Power / High Density RF Amplifiers

Frequency (MHz)	Power Out (watts)	Gain (dB)	*Voltage (Vdc)		System (watts)	Mode
			(-M) Module	(-R) Rack		
2-30	2000	60	28-65 Vdc	100-480 Vac	3800	CW/Digital/Pulse
27	2000	60	28-65 Vdc	100-480 Vac	3800	CW/Digital/Pulse
40-42	2000	60	28-65 Vdc	100-480 Vac	3800	CW/Digital/Pulse
60	2000	60	28-65 Vdc	100-480 Vac	3800	CW/Digital/Pulse
71-73	2000	60	28-65 Vdc	100-480 Vac	3800	CW/Digital/Pulse
80-82	2000	60	28-65 Vdc	100-480 Vac	3800	CW/Digital/Pulse
88-108	2000	60	28-65 Vdc	100-480 Vac	3800	CW/Digital/Pulse
128	2000	60	28-65 Vdc	100-480 Vac	3800	CW/Digital/Pulse
144-148	2000	60	28-65 Vdc	100-480 Vac	3800	CW/Digital/Pulse
170-230	2000	60	28-65 Vdc	100-480 Vac	4000	CW/Digital/Pulse
200	2000	60	28-65 Vdc	100-480 Vac	4000	CW/Digital/Pulse
225-235	2000	60	28-65 Vdc	100-480 Vac	4000	CW/Digital/Pulse
352	2000	60	28-65 Vdc	100-480 Vac	4000	CW/Digital/Pulse
500	2000	60	28-65 Vdc	100-480 Vac	4000	CW/Digital/Pulse
915	2000	60	28-65 Vdc	100-480 Vac	4000	CW/Digital/Pulse
1000-1100	2000	60	28-65 Vdc	100-480 Vac	4000	CW/Digital/Pulse
1200-1400	2000	60	28-65 Vdc	100-480 Vac	3800	Pulse
1300	2000	60	28-65 Vdc	100-480 Vac	4000	CW/Digital/Pulse
2400-2500	2000	60	28-65 Vdc	100-480 Vac	4000	CW/Digital/Pulse
2700-3100	2000	60	28-65 Vdc	100-480 Vac	4500	Pulse
2900-3500	2000	60	28-65 Vdc	100-480 Vac	4500	Pulse
5200-5900	2000	60	28-65 Vdc	100-480 Vac	4500	Pulse

**Not all voltages are available for all models. Call for availability*

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