

Raven Research Multicouplers - Quick Reference

(preferred units)

VLF Multicouplers

<i>Model No</i>	<i>Frequency Passband</i>	<i>Nominal Gain</i>	<i>Noise Figure</i>	<i>O/P IP 2nd/3rd</i>	<i>No of Outputs</i>	<i>Supply Voltage</i>
RR1300-32	10kHz-1.5MHz	0.0dB	10dB	77dBm/37dB	32	85-264 Vac
RR1300-8 Option 02	10kHz - 2MHz	2dB	7dB	65dBm/35dB	8	85-264V ac 47-400Hz
RR1307H-8	10kHz-30MHz	10.0dB	7-14dB	80dBm/50dB	8	230Vac
RR1300A-32	100kHz-2MHz	1.0dB	7dB	80dBm/40dB	32	230Vac
RR1306-16	100kHz-30MHz	0.0dB	7-18dB	72dBm/36dB	16	230Vac

HF Multicouplers

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RR1110, Option 21	1-40MHz	2.0dB	5dB	95dBm/40dB	8	115/230Vac
RR1110, Option 02	1-40MHz	0.0dB	7dB	80dBm/38dB	8	85-264V ac 47-400Hz
RR1110, Option 03	1-40MHz	0.0dB	7dB	80dBm/37dB	12	85-264V ac 47-400Hz
RR1110, Option 04	1-40MHz	0.0dB	7dB	80dBm/37dB	16	85-264V ac 47-400Hz
RR1110, Option 07	1-40MHz	0.0dB	7dB	80dBm/38dB	16	24Vdc & 230Vac

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RR1256-4	20-1000MHz	7.0dB	7dB	50dBm/26dB	4	230Vac
RR1250, Option 01	20-1000MHz	0.0dB	6.5dB	30dBm/20dB	8	85-264V ac 47-400Hz
RR1250, Option 02	20-1000MHz	0.0dB	6.5dB	26dBm/16dB	16	85-264V ac 47-400Hz

UHF Multicouplers

<i>Model No</i>	<i>Frequency Passband</i>	<i>Nominal Gain</i>	<i>Noise Figure</i>	<i>O/P IP 2nd/3rd</i>	<i>No of Outputs</i>	<i>Supply Voltage</i>
RR1254-8	500-3000MHz	3.5dB	7.5dB	43dBm/19dB	8	85-264V ac 47-400Hz
RR1280-4 Option	20-3000MHz	2.0dB	7dB	40dBm/15dB	4	85-264V ac 47-400Hz
RR1280-8 Option 17	20-3000MHz	1.0dB	7dB	25dBm/15dB	8	24Vdc
RR1280-8 Option	20-2000MHz	1.0dB	7dB	25dBm/18dB	8	24Vdc
RR1280-16 Option	20-3000MHz	1.0dB	8dB	20dBm/10dB	16	100-240Vac 50-60Hz
RR1254, Option 04	1300-3000MHz	2.0dB	6dB	38dBm/15dB	16	85-264V ac 47-400Hz

