

AMPLIFIER SOLUTIONS

ETS-Lindgren offers a wide range of RF power amplifiers for any EMC test application. These amplifiers produce excellent output power levels, while maintaining an efficient performance level.



Model 8000-001 RF Power Amplifier



Model 8000-021 RF Power Amplifier



Model 8000-004 RF Power Amplifier

Amplifier Solutions Technical Specifications 8000 Series

Model Number	Frequency Range	Nominal Output Power
8000-001	80 MHz to 1 GHz	150W
8000-002	80 MHz to 1 GHz	275W
8000-003	80 MHz to 1 GHz	500W
8000-004	80 MHz to 1 GHz	1000W
8000-005	80 MHz to 1 GHz	2000W
8000-020	150 kHz to 230 MHz	80W
8000-021	10 kHz to 250 MHz	800W
8000-022	100 kHz to 1 GHz	18W
8000-023	10 kHz to 1 GHz	45W
8000-024	10 MHz to 1 GHz	70W
8000-025	1 MHz to 400 MHz	100W
8000-026	10 kHz to 250 MHz	2500W
8000-027	10 kHz to 100 MHz	110W
8000-028	10 kHz to 100 MHz	400W
8000-029	10 kHz to 100 MHz	900W
8000-030	10 kHz to 400 MHz	260W
8000-031	10 kHz to 100 MHz	1100W
8000-032	10 kHz to 250 MHz	120W
8000-033	10 kHz to 400 MHz	110W
8000-034	80 MHz to 1 GHz	100W
8000-035	1 MHz to 1 GHz	35W
8000-036	10 kHz to 100 MHz	200W
8000-037	10 kHz to 400 MHz	150W
8000-038	700 MHz to 2 GHz	200W
8000-039	10 kHz to 250 MHz	80W
8000-040	80 MHz to 1 GHz	30W
8000-041	10 kHz to 400 MHz	30W
8000-042	150 kHz to 230 MHz	35W
8000-050	800 MHz to 3.1 GHz	12W
8000-051	800 MHz to 3.1 GHz	25W
8000-052	800 MHz to 3.1 GHz	50W
8000-053	800 MHz to 3.1 GHz	100W
8000-054	800 MHz to 3.1 GHz	180W
8000-055	800 MHz to 3.1 GHz	300W
8000-056	800 MHz to 3.1 GHz	450W

AMPLIFIER SOLUTIONS



Model 8100-001 RF Power Amplifier



Model 8100-008 RF Power Amplifier



Model 8100-012 RF Power Amplifier

Amplifier Solutions Technical Specifications 8100 Series

Model Number	Frequency Range	Nominal Output Power
8100-001	80 MHz to 1 GHz	200W/100W
8100-002	80 MHz to 1 GHz	1000W/400W
8100-003	80 MHz to 1 GHz	400W/200W
8100-004	80 MHz to 1 GHz	2000W/1000W/700W
8100-005	80 MHz to 36 Hz	60W
8100-006	1 GHz to 2 GHz	80W
8100-007	1 GHz to 6 GHz	75W/50W
8100-008	1 GHz to 6 GHz	300W
8100-009	9 kHz to 250 MHz	500W
8100-010	9 kHz to 250 MHz	75W
8100-011	20 MHz to 130 MHz	7000W
8100-012	20 MHz to 130 MHz	10000W
8100-013	9 kHz to 220 MHz	10000/8000W
8100-014	1 GHz to 2 GHz	300W
8100-015	2 GHz to 8 GHz	300W
8100-016	8 GHz to 18 GHz	320W
8100-017	18 GHz to 26 GHz	40W
8100-018	26 GHz to 40 GHz	40W
8100-019	400 Hz to 1 GHz	350W
8100-020	1 GHz to 2 GHz	4000W
8100-021	2 GHz to 8 GHz	2000W
8100-022	2 GHz to 8 GHz	5000W
8100-023	12 GHz to 18 GHz	3000W
8100-024	4 GHz to 6 GHz	200W
8100-025	9 kHz to 1 GHz	100W
8100-026	2 GHz to 6 GHz	250W
8100-030	9 kHz to 400 MHz	500W/250W
8100-031	6 GHz to 18 GHz	60W
8100-032	6 GHz to 18 GHz	35W
8100-040	.7 GHz to 6 GHz	15W
8100-041	.7 GHz to 6 GHz	25W
8100-042	1 GHz to 6 GHz	20W
8100-050	1 GHz to 2 GHz	500W
8100-051	2 GHz to 6 GHz	500W
8100-052	1 GHz to 4 GHz	500W
8100-053	2 GHz to 4 GHz	500W
8100-056	1 GHz to 2 GHz	125W
8100-057	2 GHz to 8 GHz	250W
8100-058	8 GHz to 18 GHz	250W
8100-059	500 MHz to 2.56 Hz	400W
8100-060	4 kHz to 220 MHz	3000W