

RF PALLET AMPLIFIERS

GENERAL DESCRIPTION

Magnetron RF Pallet Amplifiers are designed to be cost-effective. Modules could be ordered for other frequency and power ranges.



Model	Frequency Range	Gain	Pout	PAE	Supply Voltage	Control Interfaces
PALMAG-1	0.05 GHz to 2.5 GHz	20 dB	20Watt	50%	800mA@28VDC	RS-232
PALMAG-2	1 GHz to 8 GHz	30 dB	20Watt	30%	1350mA@28VDC	RS-232
PALMAG-3	2 GHz to 6 GHz	20 dB	>50 Watt	40%	1000mA@28VDC	RS-232
PALMAG-4	2 GHz to 18 GHz	20 dB	10Watt	20%	700mA@28VDC	RS-232