

# RF RACK-MOUNT AMPLIFIERS

## GENERAL DESCRIPTION

Magnetron Rack-Mount RF Power Amplifiers are designed to work 7/24 without compromising the quality of the signal. Modules could be ordered for other frequency and power ranges.



Model	Frequency Range	Gain	Pout	PAE	Supply Voltage	Control Interfaces	Cooling
<b>PWRMAG-1</b>	1 MHz to 450 MHz	25 dB	1500Watt	65%	220VAC	RS-232/422/485, Ethernet	Air
<b>PWRMAG-2</b>	500 MHz to 2500 MHz	25 dB	500Watt	55%	220VAC	RS-232/422/485, Ethernet	Air
<b>PWRMAG-3</b>	24 GHz to 25 GHz	30 dB	2kWatt	65%	220VAC	RS-232/422/485, Ethernet	Water
<b>PWRMAG-4</b>	24 GHz to 25 GHz	30 dB	4kWatt	65%	220VAC	RS-232/422/485, Ethernet	Water