Solid State Broadband High Power RF Amplifier

The 6012 is a 500 Watt broadband amplifier that covers the 650-850 MHz frequency range. This small and lightweight amplifier utilizes Class A/AB linear power devices that provide an pulse performance for NMR application.

Due to robust engineering and employment of the most advanced devices and components, this amplifier achieves high efficiency operation with proven reliability.

CIRCUIT PROTECTIONS
◊ Thermal Overload
◊ Over Current
◊ Over Voltage
◊ Open and Short Protection

CONTROL & INDICATIONS
◊ AC Circuit Breaker
◊ TTL Control for Blanking (BNC)
◊ Temperature Fault

ORDERING MODELS
◊ R - Rear Panel Connectors
◊ F - Front Panel Connectors

Specifications subject to change without notice