

**Manually and Remotely Controlled RF DRIVER****Part Number: QSD27MR****Features:**

- 100W RF Power
- 27.12MHz
- FPS Monitor
- Air Cooled
- Int. Modulation
- Ext. Modulation

Parameters	Specifications
Supply Voltage Input	100 - 240V AC up 200 W
Maximum RF Power Output	10 – 100 W (Adjustment Manual using Trim-pot)
Output Impedance	50 Ohm
Harmonic Output Level	>50 db down @ 50 W
RF Fall Time	<70 ns Typical 50 ns
On/off Ratio	Better then 60 db
Center Frequencies Optional	27,12 MHz or 24,00 MHz
Modulation Repetition Rate	1,0 – 100 kHz
Modulation Pulse Width	1,0 – 15 us
First Pulse Suppression (FPS)	Yes
FPS Slope	20 - 500 us
FPS Window	25 - 500 us
FPS Start Adjustment	Yes
RF Drivers Thermal Shutdown	+55 °C - Off
Cooling	Air Cooling
Operating Temperature	+10 °C to +55 °C
Operating Humidity	5 – 80 %
Dimension (Chassis)	L x D x H = 422mm x 180mm x 125mm
Size	19" X3U height
Weight	6.6kg

