

# NGRF3000 RF Amplifier



20 kW PEP  
128 MHz / 3T MR  
Dual channel



Extreme  
reliable



Remote  
diagnostics



World class  
performance by  
LDMOS

# NGRF3000 RF Amplifier

Isolated power supply	Min	Typical	Max	Unit
Mains	380		480	VAC +/- 10%
	50		60	Hz
Mains switch included				
Power Factor Correction (PFC)				

Power performance	Min	Typical	Max	Unit
Pnom		20		kW PEP
Pav @20 kW PEP, 10% Duty cycle		2		kW
Pcw		200		W PEP
Pulse length @ Pnom		8		ms

