

Part Number		FLG-10F	FLG-15F	FLG-25F	FLG-50F
Frequency Range [Hz]		2G-6G	2G-6G	2G-6G	2G-6G
Max. Output Power typically [Watts]		9	15	25	50
Output Power @ 1dB Compression, min. [Watts]		6	10	15	30
RF Input, max [dBm]		0	0	0	0
Gain [dB]		40	43	45	50
Flatness [dB]		±1	±1	±1	±1
IP3 [dBm], typ.		46	50	52	54
Input VSWR, max.		2:1	2:1	2:1	2:1
Harmonics @ 1dB comp., [dBc], typical		-20	-20	-20	-20
Spurious Signals @ 1dB comp., [dBc], typical		-60	-60	-60	-60
Input / Output Impedance [ohms]		50 / 50	50 / 50	50 / 50	50 / 50
Connectors In / Out		N(f)/N(f)	N(f)/N(f)	N(f)/N(f)	N(f)/N(f)
Dimensions [mm]	W	483 (19")	483 (19")	483 (19")	483 (19")
	H	89	89	89	134
	D	458	458	458	458
Weight [kg]		12	12	12	22
AC Power Input [W]		100	400	400	800
Power Supply [V AC]		100-240	100-240	100-240	100-240
Phases		1	1	1	1
Operating Humidity Non-Condensing [%]		95	95	95	95
Cooling		Internal forced air	Internal forced air	Internal forced air	Internal forced air
Circuit Protection		• Thermal Overload • Over Current • Over Voltage	• Thermal Overload • Over Current • Over Voltage	• Thermal Overload • Over Current • Over Voltage	• Thermal Overload • Over Current • Over Voltage