

FPAS-1000-3000-56-54S

1~3GHz, 56dB, 54dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	1~3GHz
Gain:	56dB min.
Gain Flatness:	3±1dB max.
Output Power (Psat):	54dBm min.
Input Power:	3±1dBm
	+6dBm max.
Harmonic:	-12dBc max. @250W
Spurious:	-65dBc max.
Input VSWR:	2 max.
Voltage:	220V
Power Consumption:	950W max.
Protection:	Over 70°C protection, open protection
PTT:	Default closed, press to open
Impedance:	50Ω

Mechanical

Size^{*1}: 600*426*177.8mm
23.622*16.772*7in

Connectors: N Female

[1] Exclude connectors and handle.

Environmental

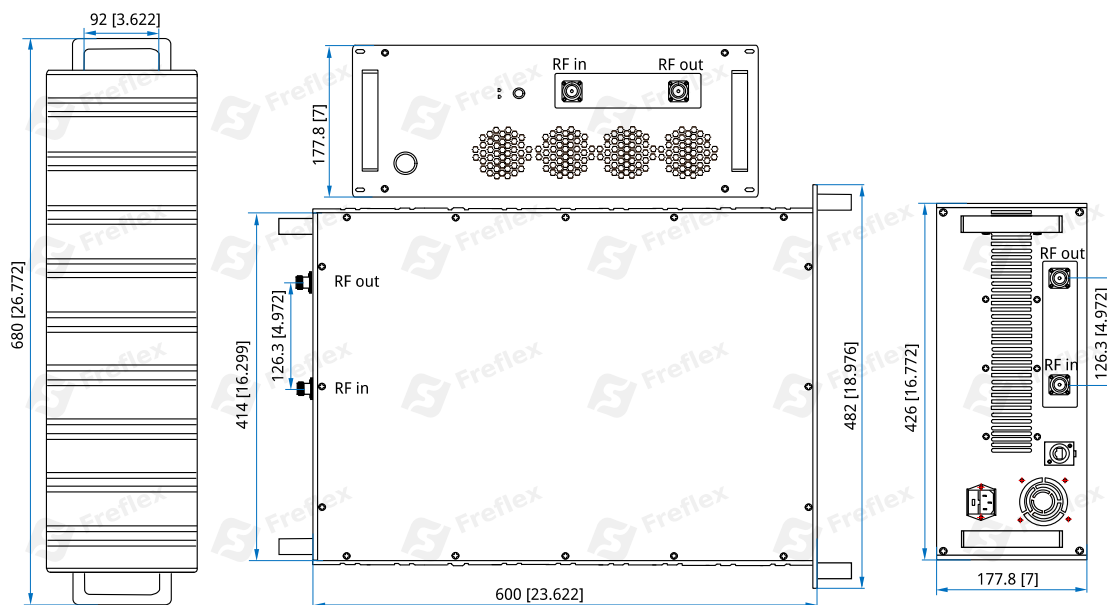
Operating Temperature: -25~+55°C

How To Order

FPAS-1000-3000-56-54S

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

Note: The front panel is painted gray white, and the body is oxidized silver.