

FPAS-5600-5800-25-50S

5.6~5.8GHz, 25dB, 50dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	5.6~5.8GHz
Gain:	25dB min.
Gain Flatness:	1±1dB max.
Input Power:	+23dBm max.
Output Power (Psat):	50dBm min. CW
Output Power (P1dB):	47dBm min. CW
Spurious:	-65dBc max.
Harmonic:	-40dBc max. @50W
Phase Noise:	-100dBc typ. @100kHz max. -130dBc typ. @10MHz max.
Phase Balance*1:	±3° typ. @20~30°C
Input VSWR:	1.8 max.
Voltage:	220V
PTT:	Default closed, Press to open
Power Consumption:	320W max.
Protection Function:	Over 80°C protection Open circuit protection
Impedance:	50Ω

[1] Between different systems.

Mechanical

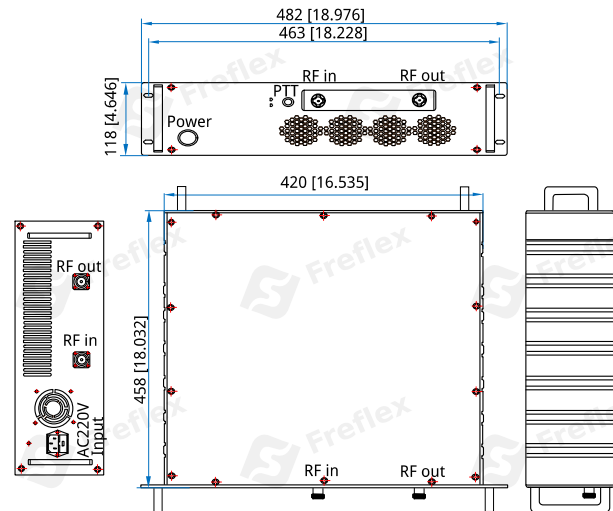
Size*2:	458*420*118mm 18.032*16.535*4.646in
RF Connectors:	N Female
Cooling:	Forced Air

[2] Exclude connectors, rack mount brackets, handles.

Environmental

Operating Temperature:	-25~+55°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPAS-5600-5800-25-50S

Customization is available upon request.