

FPAS-100-6000-37-37S

0.1~6GHz, 37dB, 37dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	0.1~6GHz
Gain:	37dB min.
Gain Flatness:	5±1dB max.
Output Power (Psat):	37dBm min.
Spurious:	-65dBc max.
Harmonic:	-8dBc max.
Input VSWR:	2 max.
Voltage:	220V
PTT:	Default closed, Press to open
Input Power:	4dBm max. +8dBm (absolute maximum ratings)
Power Consumption:	100W max.
Protection Function:	80 degree protection
Impedance:	50Ω

Mechanical

Size*1:	458*420*118mm 18.032*16.535*4.646in
RF Connectors*2:	N Female

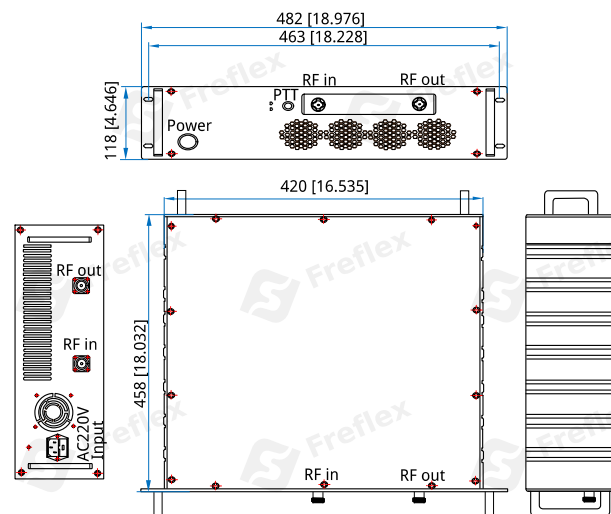
[1] Exclude connectors, rack mount brackets, handles.

[2] Front panel sprayed with gray white paint and printed with black letters.

Environmental

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



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

FPAS-100-6000-37-37S

Customization is available upon request.