

FPAS-1000-6000-50-50S

1~6GHz, 50dB, 50dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	1~6GHz
Gain:	50dB min.
Gain Flatness:	4±1dB max.
Input VSWR:	2 max.
Output Power (Psat):	50dBm min.
Input Power:	2dBm
	+5dBm max.
Spurious:	-65dBc max.
Harmonic:	-10dBc max.
Voltage:	220V AC
Power Consumption:	600W max.
PTT:	Default closed, Press to open
Impedance:	50Ω
Protection Function:	80°C protection, Open protection

Mechanical

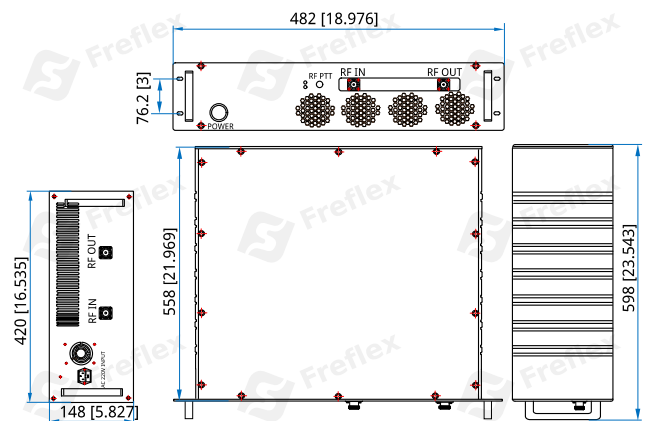
Size ^{*1} :	482*558*148mm
	18.976*21.969*5.827in
RF Connectors ^{*2} :	N Female
Protection Function	Over temperature protection,
Prompt LED:	Open protection

[1] Exclude connectors and handles.

[2] Rear panel with forward and reverse coupling ports 40±1dB.

Environmental

Operating Temperature: -25~+60°C

Outline Drawings^{*3}


[3] Panel sprayed with gray paint and printed with black letters.

Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.