FPAS-3300-4900-55-55S

3.3~4.9GHz, 55dB, 55dBm

Features:
* Small Size
* Low Power Consumption

Applications:
* Wireless
* Transmitter
* Laboratory Test

Electrical

Frequency:	3.3~4.9GHz
Gain:	55dB min.
Gain Flatness:	±1.5dB typ.
Output Power (Psat):	55dBm min.
Gain Control (Optional):	0~40dB, 1dB step
Harmonic:	-30dBc typ.
Spurious:	-60dBc max.
IM3 (@44dBm/Tone, 1MHz Spacing):	-30 typ.
Input VSWR:	1.5 max.
Output VSWR:	2 typ.
Voltage:	+220V AC
Power:	20W typ. 1500W max.
Protection:	Turn off automatically on temperature, voltage, current, output VSWR exception.
Control interface(Optional):	LAN or RS232/422 or USB
Display:	LCD
Status:	Temperature, ON/OFF, Voltage, Current, Gain.

Mechanical

Size:	481.8*500*88.5mm 18.969*19.685*3.484in
Weight:	15kg max.
RF Connectors:	N Female
Cooling:	Forced Air

Environmental

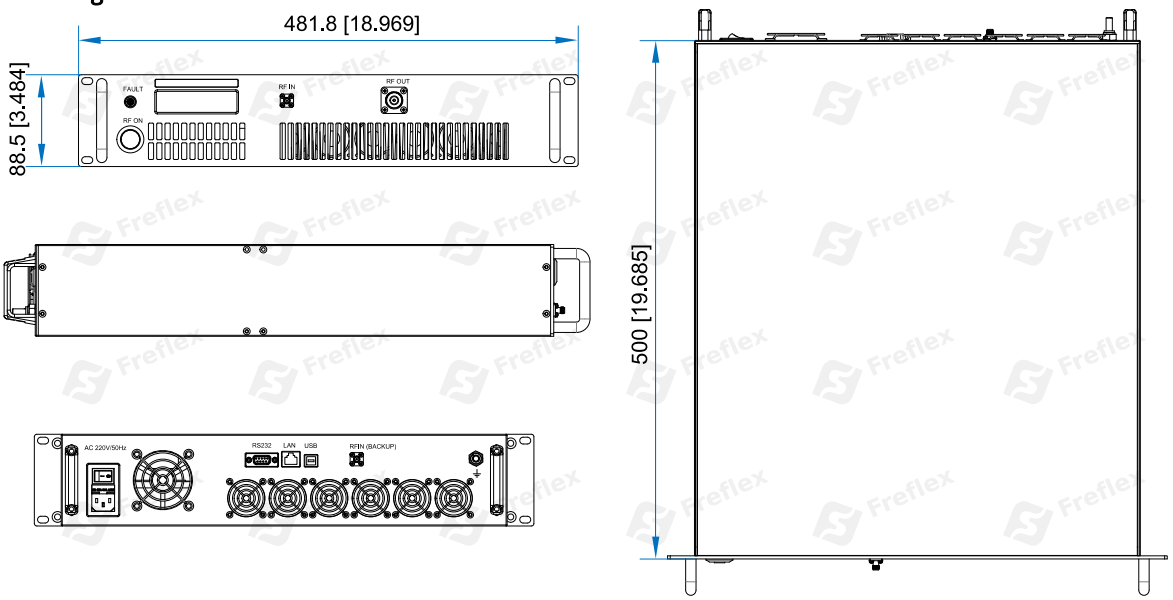
Operating Temperature:	0~+50℃
Non-operating Temperature:	-20~+85℃

How To Order

FPAS-3300-4900-55-55S

Customization is available upon request.

Outline Drawings



Unit: mm [in] Tolerance: ±0.2mm [±0.008in]