

**NPAS-700-2000-40-40S**  
0.7~2GHz, 40dB, 40dBm

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|-------------------------|-------------------|
| Features:               | Applications:     |
| * Small Size            | * Wireless        |
| * Low Power Consumption | * Transmitter     |
|                         | * Laboratory Test |

**Electrical**

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Frequency:	0.7~2GHz
Power Gain:	40dB min.
Gain Flatness:	±2dB max.
Output Power (Psat):	40dBm min.
2th Harmonic:	-15dBc typ.
Spurious:	-60dBc typ.
Input VSWR:	1.45 typ.
Output VSWR:	2 typ.
Voltage:	+220V AC
Input Power:	+3dBm max.
Impedance:	50Ω

**Mechanical**

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Size*1:	483*400*133mm 19.016*15.748*5.236in
RF Connectors:	SMA female
Power Supply Interface:	AC-03 20A/250V
Cooling:	Forced air

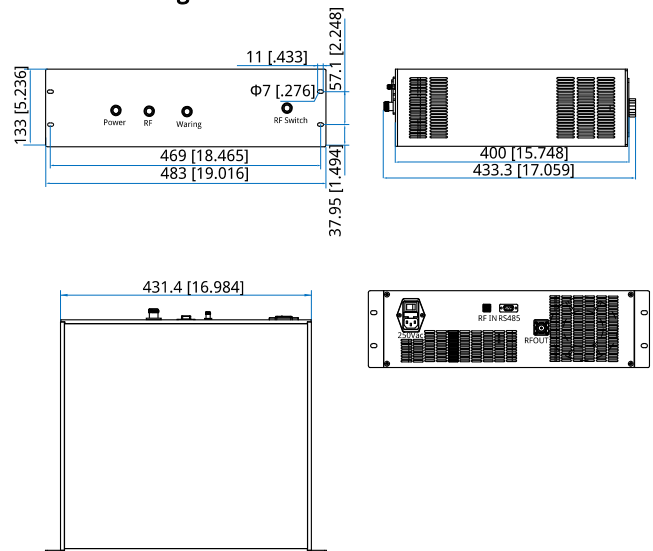
[1] Exclude connectors, rack mount brackets, handles.

**Environmental**

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Operating Temperature:	0~+50°C
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**Outline Drawings**



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

**How To Order**

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Customization is available upon request.