

QLAS-1000-18000-40-30

1~18GHz, 40dB, 3dB

Features:
* Broadband
* Low Noise

Applications:
* Wireless
* Receiver
* Laboratory Test
* Radar

Electrical

| | |
|----------------------|-------------|
| Frequency: | 1~18GHz |
| Gain: | 40dB min. |
| Gain Flatness: | ±2dB typ. |
| Output Power (P1dB): | 15dBm typ. |
| Noise Figure: | 3dB typ. |
| Spurious: | -60dBc max. |
| VSWR: | 2 typ. |
| Voltage: | 220V AC |
| Input Power: | +10dBm max. |
| Impedance: | 50Ω |

Mechanical

Size*1: 136*186*52mm
5.354*7.323*2.047in

RF Connectors: SMA Female

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

How To Order

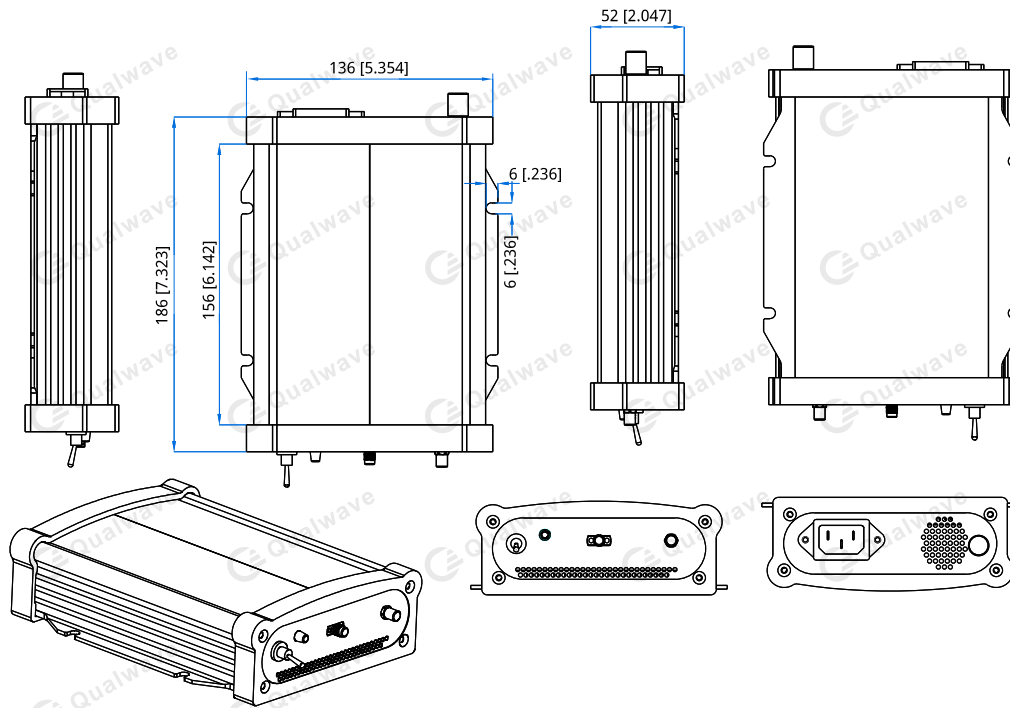
[QLAS-1000-18000-40-30](#)

Customization is available upon request.

Environmental

Operating Temperature: -20~+50°C
Non-operating Temperature: -40~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]