

QLAS-1000-18000-40-32

1~18GHz, 40dB, 3.2dB

Features:

- * Broad Band
- * Low Noise

Applications:

- * Wireless
- * Receiver
- * Laboratory Test
- * Radar

Electrical

Frequency:	1~18GHz
Gain:	40dB min.
Gain Flatness:	±2dB typ.
Output Power (P1dB):	8dBm typ.
Noise Figure:	3.2dB typ.
Harmonic:	-15dBc typ.
Spurious:	-60dBc max.
Input VSWR:	1.8 typ.
Output VSWR:	1.8 typ.
Voltage:	+220V AC

Mechanical

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

RF Connectors: SMA Female

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

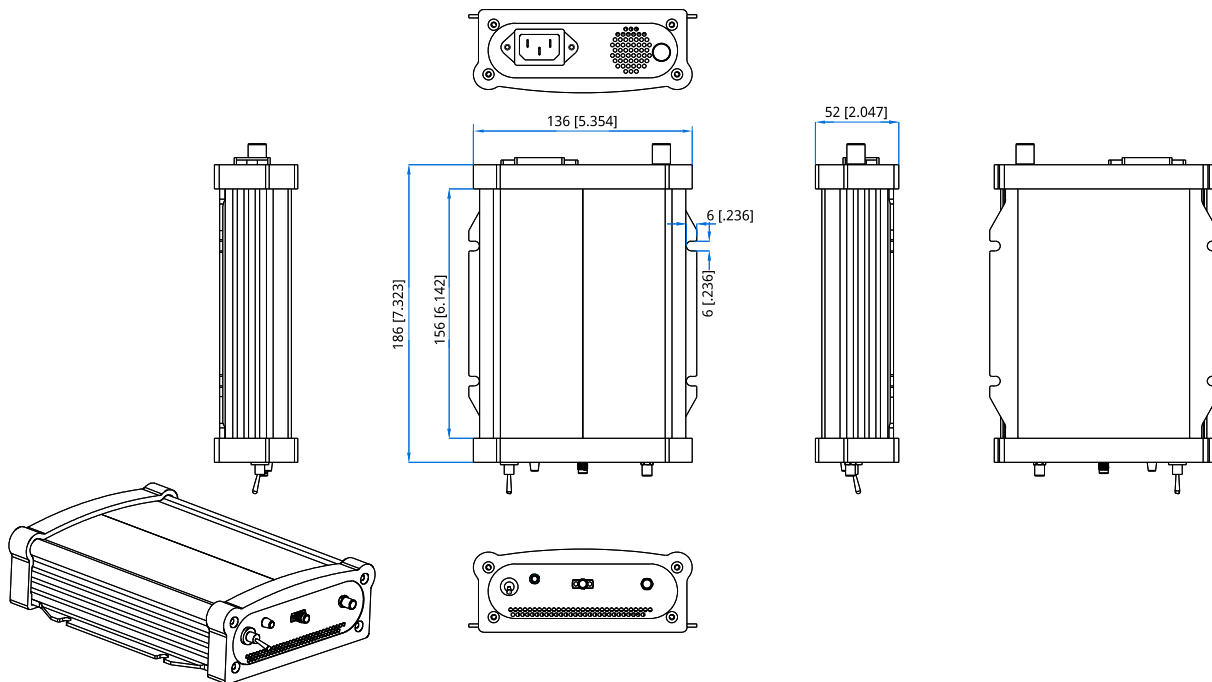
How To Order

[QLAS-1000-18000-40-32](#)

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]