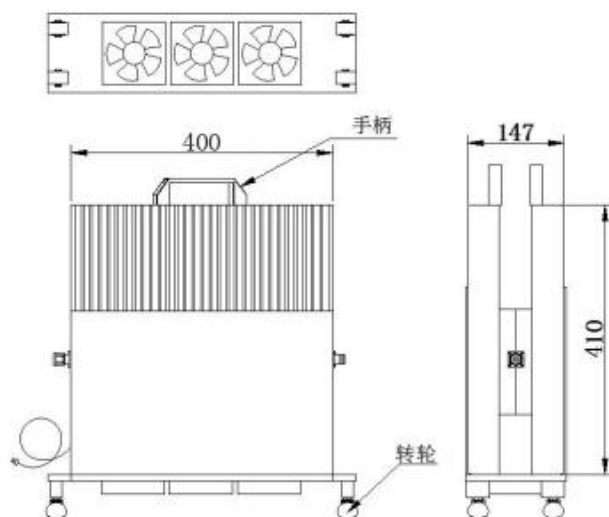


N, DC-4GHz, 1000W

Electrical Specifications

- ✧ **Nominal Impedance:** 50 Ω
- ✧ **Average Power:** 1000W
- ✧ **Peak Power:** 10KW (5 μ s Pulse, 10% Duty Cycle)
- ✧ **Connector Type:** N (Male/Female)
- ✧ **Operating Temperature:** -55 $^{\circ}$ C to +125 $^{\circ}$ C
- ✧ **Dimension:** 400x410x147mm
- ✧ **Heat Dissipation Mode:** Fan Cooling
- ✧ **Power Supply Mode:** AC-220V $\pm$ 10%, 50Hz
- ✧ **Net Weight:** 10kg
- ✧ **RoHS Compliant**

Outline Drawing (mm)



Part Number	Frequency Range (GHz)	Attenuation Value & Accuracy (dB)					VSWR (Max.)
		10	20	30	40	50	
CA1000-XX-N-3-A	DC-3	$\pm$ 1.5	$\pm$ 1.5	$\pm$ 2.0	$\pm$ 2.0	$\pm$ 2.0	1.35
CA1000-XX-N-4-A	DC-4	$\pm$ 2.0	$\pm$ 2.0	$\pm$ 2.0	$\pm$ 2.0	$\pm$ 2.5	1.45

* xx refer to attenuator value in dB.

Notes:

1. The coaxial fixed attenuator must pay attention to the power input direction.
2. Input power shall meet the requirements of the power derating.