

**500 WATT**

**MODEL 8201**

**Power Rating:** 500 W continuous  
**Frequency Range and VSWR:**

DC to 1 GHz at 1.1 max.

1 to 2.5 GHz at 1.25 max.

**Ambient Temperature Range:**

-40°C to +45°C

**Connector:** QC type

(Female N normally supplied)

**Load Coolant:** 0.9 gal. (3.42 liters) refined mineral oil

**Operating Position:** Horizontal only

**Finish:** Gray powder coat

**Nominal Size:** (includes connectors)

16<sup>13/16</sup>" L × 8<sup>1/2</sup>" H × 5<sup>15/16</sup>" W

(427 mm × 216 mm × 151 mm)

**Weight:** 21 lbs. (9.5 kg)



SgLabs  
[www.sglabs.it](http://www.sglabs.it)  
email: [m.sev@sglabs.it](mailto:m.sev@sglabs.it)  
tel. +39 0755149360

SgLabs  
[www.sglabs.it](http://www.sglabs.it)  
email: [m.sev@sglabs.it](mailto:m.sev@sglabs.it)  
tel. +39 0755149360