

Product Application > Power Terminations and Loads > 1000 - 10,000 Watts > **1500-WT Series**

Markets:



Broadcast



Gov't/Military



Special



Public



SemiConductor



Wireless

1500-WT Series

1.5 kW, Convection-Cooled Dry, N (F), 7/16 DIN (F)

- Convection-cooled
- Cooling fan accepts 90 through 264 volts AC at a 47 to 63 Hz line rate.
- Ultra-Compact size, tapped mounting holes for fixed installations
- Rugged Reliability provides years of trouble free use.



Bird's RF terminations are world renowned for their high-quality, robust construction and conservative power ratings. The use of non-magnetic materials and plating provide safety when used in high magnetic fields such as MRI. No fluids or maintenance required.

[Element Tables / Product Support and Service](#)

Support Tools:

[1500-WT-FE Drawing](#)

[1500-WT-FN Drawing](#)

[How-To-Order Guide](#)

Product Specifications:

| | |
|----------------------------|--|
| Accessories: | AC power adapter included |
| Connector: | N-Type Female Standard, Other types available |
| Cooling Method: | Convective Heat |
| Finish: | Aluminum, Black Anodized |
| Frequency Range: | DC to 2.4 GHz |
| Impedance: | 50 Ohms Nominal |
| Nominal Size: | 19.65" L x 5.97" W x 10.63" H (499.11 mm x 151.64 mm x 270 mm) |
| Operating Position: | Horizontal |
| Power Rating: | 1500 Watts ave. 4kW Peak |
| VSWR: | DC to 1 GHz 2 1.10:1 max. (1 -2.4 GHz @ 1.25:1 max.) |
| Weight: | Approx: 30 lbs. |