



**DA4090**

**Antenna Distribution  
User Guide**



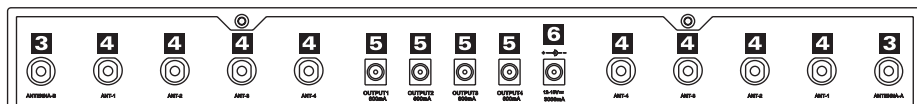
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## Specifications DA4090

|                                |                                              |
|--------------------------------|----------------------------------------------|
| Input Impedance .....          | 50ohms                                       |
| Output Impedance .....         | 50ohms                                       |
| Antenna Input Connector .....  | BNC                                          |
| Antenna Output Connector ..... | BNC                                          |
| Gain.....                      | 0 - 3dB                                      |
| Frequency Range .....          | 200MHz - 1GHz                                |
| Power Supply .....             | DC 12 - 18V 3A                               |
| Power Outputs .....            | 600mA each                                   |
| Dimensions .....               | 1.8" [4.5cm] x 16.1" [41cm]<br>x 6.3" [16cm] |
| Weight [mass] .....            | 4.4lbs [2.0kg]                               |

## DA4090 Antenna Distribution Amplifier Layout

1. On/Off switch.
2. Holes for BNC bulkhead connectors to front mount antennas.
3. Antenna inputs.
4. Antenna distribution outputs.
5. Power outputs: provides power to receivers.
6. AC adapter input.



## Using the DA4090 Distribution Amplifier to Simplify Multiple-System Installations

1. BNC 50 ohm cable.
2. Power cable.
3. Power adapter.
4. BNC whip antennas (not included).
5. BNC bulkhead connectors.

