Comant CI 295-250

Dual Port - Public Service Spectrum



2011 Data Sheet

The most important thing we build is trust

CI 295-200 Dual Band - Dual Port

This single antenna offers frequency spectrum coverage for two of the most used Public Service bands by Search and Rescue teams around the world. Dual ports provide maximum effectiveness and flexibility, allowing the user connectivity to any radio set required for the mission.

Helicopter rated for some of the toughest vibration environments, Comant's CI 295 Dual Band / Dual Port antenna saves installation time and space with its small, single footprint. This permits space on the aircraft for other antennas and equipment vital to the many missions and operations tasked.

Applications

Helicopters and fixed wing turbine powered aircraft. Consult your FBO or installation shop for best application information.

Frequencies Covered

136-174 MHz VHF 764-870 MHz UHF

Specifications

RF Characteristics

| Frequency | 136-174 MHz 764-870 MHz |
|----------------------------|----------------------------|
| VSWR | 3.0:1 Maximum |
| Polarization | Vertical |
| Radiation Pattern | Omni Directional |
| Output Impedance | 50 Ohms |
| RF Power | 10 Watts C.W. Maximum |
| Machanical / Environmental | |

Mechanical / Environmental

| Weight | 1.75 Lbs. Maximum |
|--------------------|--|
| RTCA Environmental | DO 160G |
| Connectors | BNC / 136-174 MHz TNC / 764-870 MHz |



WARNING: Use factory supplied drawings and specifications for installation. Refer to FAA AC 43.13-2B for installation guidelines.
 Order at:

 Tel:
 714-870-2420
 Fax:
 714-870-6294

 Email: comantorders@cobham.com