

Comant CI 268-30

ComDat® VHF Datalink

COBHAM

2008 Data Sheet

The most important thing we build is trust

CI 268-30 ComDat® VHF Datalink

Comant's ComDat dual function antenna designed for twins and light jets.

This antenna allows for both normal VHF communication as well as use of Narrow Cast datalink from Avidyne. For dual use VHF/DL use Avidyne's DC 50 coupler switch.

Designed as a "drop-in" replacement for common teardrop footprint.

With ComDat antennas - Save Time / Save Space / Save Money!

Applications

Single and twin engine piston aircraft for applications of this antenna design. Some light turbine and light jets. Consult your FBO or installation shop for best application information.

Frequencies Covered

VHF 118 - 150.05 MHz

Specifications

VHF Specifications

Frequency	118-137 MHz
VSWR	2.9:1 Maximum
Polarization	Vertical
Radiation Pattern	Omni Directional
Impedance	50 Ohms
Power Rating	50 Watts

Narrowcast Datalink Specifications

Frequency	137-150.05
VSWR	2.0:1 Max.
Polarization	RHCP
Radiation Pattern	Hemispherical
Impedance	50 Ohms
Power Rating	50 Watts

Mechanical / Environmental

Weight	1.25 lb Maximum
RTCA Env. / TSO	DO 160D / C37d, C38d
Connector	BNC (Female)



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

For further information please contact:

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