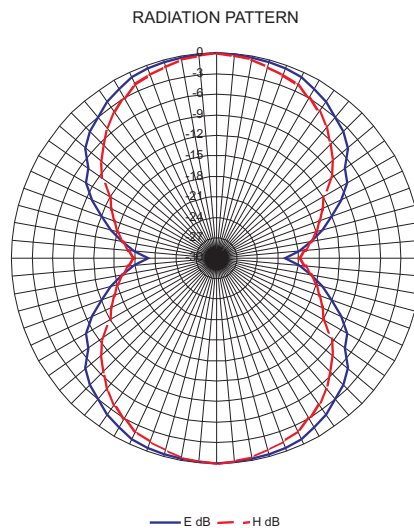


# ComAnt<sup>®</sup> Communications Antennas



## FREQUENCY INDEPENDENT DATA

|                          |  |
|--------------------------|--|
| Description:             | bidirectional broadside  |
| Frequency:               | 135-145 MHz, 144-156 MHz,<br>154-166 MHz, 163-177 MHz,<br>221-239 MHz, 365-395 MHz,<br>380-410 MHz, 405-440 MHz,<br>440-475 MHz, |
| Impedance:               | 50 ohm   |
| Gain:                    | 6 dBi  |
| Polarization:            | vertical   |
| Connector:               | N-female/TNC-female  |
| VSWR:                    | < 1.5  |
| Radome:                  | UV resistant ABS, RAL 7012,<br>PU foam filling   |
| Radiator:                | copper   |
| Attachment:              | Ø35-60 mm, aluminium alloy<br>bracket, stainless steel V-<br>bolts and self locking nuts   |
| Lightning<br>protection: | DC-short circuited   |
| Temperature:             | -40° - +80°C   |
| IP:                      | 67   |



**CAB2** BIDIRECTIONAL BROADSIDE