UAVSale

Airborne Beidou Dual-mode Integrated Antenna

MD-P00484 · md-airborne-beidou-dual-mode-integrated-antenna

Product introduction and use

TECHNICAL SPECIFICATIONS

Operating Voltage	Transmit: +28VDC, Receive: +12VDC
Impedance	50 ohms
Isolation	L to S@ 20dB; L to B3@ 20dB; L to L1/B1@ 10dB
Dimensions	no more than 161mm 111mm 31mm (excluding connectors)
Power consumption of the whole machine	transmit 56W, receive 1.5W
Port VSWR	1.5dB
BD2-B1/B3,	Antenna gain: 3dBi; 3dB beam width 120
GPS-L1 Antenna	Direction Angle: 360 ; Cross Polarization Suppression: 15Db; Axial Ratio: 3dB
Antenna gain	3dBi
3dB beam width	120
Direction angle	360
Cross-polarization suppression	15dB
Axial ratio	3dB
L-band transmit power	40dBm
Out-of-band rejection at S frequency	50dB@ (2510 MHz~2530MHz)

CERTIFICATION

Certification status is confirmed per order and is not published in the catalogue listing. Request the current declaration, test reports or conformity certificates from our sourcing team.

ORDERING INFORMATION

Model	Airborne Beidou Dual-mode Integrated Antenna
Part number	MD-P00484
Lead time	30 days
Minimum order	1 unit

Supply	made_to_order

Generated from the UAVSale product catalogue. Figures are manufacturer-supplied and subject to configuration. For the current revision and full documentation set, contact our sourcing team.