UAVSale

WNS-16000 Six frequency Four Channels GNSS Anti-jamming System

MD-P00823 · md-wns-16000-six-frequency-four-channels-gnss-anti-jamming-system

The anti-jamming system is designed to receive, amplify, down-convert, filter, and perform anti-jamming processing for multi channels of BDS_B1，BDS_B2，GPS_L1，GPS_L2，GPS_L5，GLONASS_L1，GLONASS_L2，GALILEO L1，GALILEO E5A，QZSS L1，QZSS L2，QZSS L5，IRNSS L5 and IRNSS S frequency signals. It operates on a

TECHNICAL SPECIFICATIONS

RF output power	-55dBm to -65dBm；
Impedance	50 Ohms ；
Anti-jamming types	Capability to suppress various jamming types such as broadband, frequency sweep, pulse, and combination jamming；
Multi-jamming resistance	Capable of countering 7 interference sources from different directions simultaneously；
Nominal Wideband Suppression(Single direction)	Jamming-to-signal ratio (JSR) 100dB@-130dBm；
Nominal Wideband Suppression(Three directions)	Jamming-to-signal ratio (JSR) 95dB@-130dBm；
Nominal Wideband Suppression(Seven directions)	Jamming-to-signal ratio (JSR) 85dB@-130dBm；
Broadband jamming suppression capability	60dB；
Operating temperature	-40℃ to +75℃；
Storage environment	-45℃ to +80℃；
Dimensions	(37.0 1)mm (37.0 1)mm (22.0 1)mm；
Power consumption	72W；
Weight	16kg；
Positioning accuracy	10m；
Velocity accuracy	0.2m/s.

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	WNS-16000 Six frequency Four Channels GNSS Anti-jamming System

Part number	MD-P00823
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.