1.0m Martime Automatic Flyaway Antenna

Product Category : Iridium and Maritime Truraya



Product Parameters

Antenna Category	Iridium and Maritime Truraya
Antenna Aperture	1.0m
Antenna Type	Feed back
Polarization	Linear
Frequency (Rx)	1.525-1.559GHz
Frequency (Tx)	1.626-1.660GHz

Port isolation (Rx-Tx)	≥ 85 dB
Port isolation (Tx-Rx)	≥ 40 dB
Gain(Rx)	≥20.1+20lg(f1.525)dBi
Gain(Tx)	≥20.64+20lg(f/1.626)dBi
VSWR(Rx)	≤1.5:1
VSWR(Tx)	≤1.5:1
Motion range (AZ)	±180°
Motion range (EL)	10°~90°
Motion range (POL)	±90°
AZ	0.1~3°/s
EL	0.1~3°/s
POL	0.1~3°/s
Initial acquisition time	≤3min
Blockage recovery time	≤1min
Power capacity	≤500W
Operating Temperature	-40°C ~ +60 °C
Storage Temperature	-55°C ~ +70 °C
Humidity Requirement	95%(20°C)
Operating wind velocity	13m/s
Survival wind velocity	20m/s
Protection grade/IP Rating	IP65
Power supply	90~264VAC,47Hz~63Hz
power consumption	≤350W(No power amplifier)
Material	Other Materials
Remarks	

Contact Us

Phone:(86)029-81156153

Email:bxg0@sohu.com

Web:https://www.nebulasignal.com/

Address:9th Floor, No. 32 Chuanghui Road, High-tech Zone, Xi'an City, Shaanxi Province, China