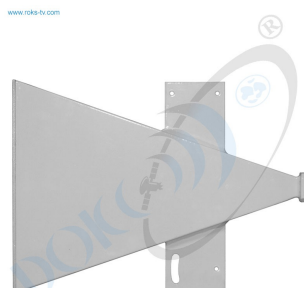




ssa-kuv90 v2



SSA-KuV90 v2 - Short Sector Antenna Ku-band V-pol 90 deg. Features: light weight, compact size, high gain. Beam (H): 90 deg; Beam (V): 20 deg; Frequency range: 10.7 - 13.5 GHz; Gain: 13 dB.

Short Sector Antenna Ku-band has an angle of aperture in the vertical plane 90 degrees and wide frequency range (10.7 - 13.5 GHz).

Purpose: transmitting and receiving signals in Ku-band as a part of central TV broadcasting station, interactive microwave system or systems for the collection of video information

Parameter	Value
Frequency range, GHz	10.7 - 13.5
Gain, dBi	13
VSWR	2
Polarization	vertical
Cross-polarization isolation, dB	25
HPBW:	
@horizontal	90°
@vertical	20°
Side-lobe level relative to the main beam, dB	
Gain range in aperture, dB	±1
Temperature range, °C	-50 to +80
Humidity	100% where 25°C
Size, mm	380x30x280
Weight, kg	
Directional diagram tuning, deg:	
Elevation angle	±30
Azimuth	±360
Mounting	Installation on the pipe diameter up to 45 mm
Input power, W	20
Body	Dust/moisture proof

Taking into consideration that we (ROKS PrJSC) are developer and system integrator, also do not stop on our technical growth and improvement,

know that view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters listed on each device webpage.

Note! *All details customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each our customer has 1.5 year warranty and 7 year aftersales support for whole range of our products.*