

OLSAA-KUH2



OLSAA-KuH2 is Omni Long Sector Antenna Assembly

It is designed for Ku-band (full range!) with antenna aperture of 360° and linear polarization

Frequency range of 10.7-13.6 GHz

Beam (H): 360°; Beam (V): 12°

Gain: 10 dBi

Parameter	Value
Frequency range , GHz	10.7-13.6
Gain , dBi, at least	10
Gain variation in the aperture , dB, not more	±2
VSWR , max	2
Polarization	Linear, horizontal
Cross-polarization , dB, not less	25
HPBW:	
@horizontal	360°
@vertical	12°

Input power , W, up to	20
Waveguide	WR-75 flange
Operating temperature , °C	-50 Δo +80
Humidity	100% @ 25°C
Dimensions (without clamps)	H 280 mm, L 1760 mm, W 65 mm
Weight , kg, not more	12
Mount	By order
Casing material	Hermetically sealed

Taking into consideration that we (UMT LLC) 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.*